SAKAS IN INDIA

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The Rev. Ross Wilson, M. A.

A Humble Token

of

Admiration For Both

The Man and The Scholar

Extracts from a letter dated November 23, 1946 to my father Pt.

Bhagavad Datta from Professor Dr. Sten Konow, (formerly Government
of India Engraphia) Oslo. Norway.

I have read your eon's work, (Sakae in India) and we will all be thankful for the great care he has taken in putting the whole Indian material at our disposal eo clearly. I am convinced that the future of Indian research can only be categoarded if Indian and European scholars will work, hand in hand and with mutual regard and understanding. We in Europe will always he happy to collaborate in this way, and it is a good omen that an excellent Indian scholar like your son will partake in the work. It is not, of course, to be expected that there will he a general agreement about the interpretation of all details, but it is essential that we should, on both eides, state our arguments and results as fully end clearly as possibla.

Everyhody who has tried to elucidate Indian chronology will know how many difficulties still remain to be cleared np, and in the last years a new and serious one has turned up through the discovery of a Parthian era of 246? B.C. It is a good thing that we have learnt that the Seleucid era was never used in India, but the Parthian has evidently played a greater role than wa should have expected, and I am much obliged to your son in this connection for reminding me of the Girdharpur and Kankali Thia inscriptions. With regard to the well-known Saka era of 79 A.D. I quite agree with him that it was not introduced by Kanigka, but is considerably older than his accession, which can hardly be put earlier than about the middle of the escond century A.D. I am still convinced that the ruler who first used it was Wima Kadphises.

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INTRODUCTION.

In my third year class I prepared a short bibliography of the lost Sanskrit dramae from stray references about them in Sanskrit literature. Soon after finishing my B.A. examination, I he gan to prepare a devandgarit text of the inscriptions of the Western Kṣatrapa. On examination the number of these inscriptions was found to be much less than expected. However, I went on with this work, and my interest grew in the subject. I then tried to note and collect the necessary literature concerning it. Meanwhile I selected the present thesis for my M.A.

After securing and studying the available books and articles on the subject, I came to the conclusion that only a few scholars have done any pione or ing work in this field of ancient Indian history. The names of Sri Bhagvanlai Indraji, Prof. E. J. Rapson and Dr. Sten Konow will always be remembered with admiration by the future bistorians. "The Catalogue of the Corns of the Andhra Dynasty, the Western Kyatrapas etc." by Prof. Rapson and the "Kharosthi Inscriptions" by Dr. Sten Konow are monumental works. The patience, the energy, the lahon, the keen insight and deep crudition displayed by them are admirable. With their works as the hasis of my study I entered into this difficult and dry subject."

Another scholar who has worked in this field of research was Sri K. P. Jayaeval. It was he who brought to light the war of Nahapāna with a Sātavāhana king from e Jain cource. He chowed that Bharukaccha was the capital of Nahapāna. The Ynga-punāņa of the Gārgi Sambitā, an important source on this subject, only noticed by H. Keru, was edited for the first time by Sri Jayas wal. It bas proved very nselni for a reconstruction of the history of the pariod.

Besides these works a large number of scholars have been contributing from time to time most 1 m portant articles in various

research journals. I have used them in their proper places, acknowledging my debt.

Some recent works and articles have proved very useful. Dr. Sten Konow while revising the period has thrown a new light on the subject in his article, 'Notes on Indo-Scythan Chronology'. The 'Date of Nohapana' as discussed by V. R. Deoras in his article (Proceedings Indian History Congress, Lahore session) is worth study. The biborious work of Dr. R. Gopalachari, 'The Early Ristory of the Andhra Country, amplies a summary of the different aspects of the reigns of Nahapana, Castana and Radradaman I.

The ancient Indian tradition is very useful in filling up some of the important details Most of it so far lies upexplored. Twenty seven references from this source of Indian history have been collected here. Of all these the eather of Tilous Pannatti have been of most help. These adthas were first printed by Rai Bahadur Hira Lal in his introduction to 'The Catalogue of Sanskrit and Prakrit Manuscripts in the Central Provinces and Berar (1926)'. The attention of scholars was not attracted to this rare source for a long time. It was in the Rindl History of Bharatavaras by Pandle Bhagavad Datta that the gathas were fully utilized and their importance was emphasized. According to R. B. Hirs Lal and other scholars this work was composed in the latter part of the 5th century A.D. The duration of the reigns of Nahapana and Castana and the family of Castana are all recorded in these gathas. Important information from tradition has been made available in this thesis. Many of these references were unknown so far. Some of them are noted below, a.c.,

- (i) Presence of the Sakas in the Indus region at the time of Duryodhana referred to in Majmal-ut-Tavarikh; (p. 2)
- (e) The derivation of the word Saka according to the Purapas, (p. 31)
- (ss) Reference to the food of the Sakas in the Caraka samhita, (p. 15)
 - (iv) Montion of Saka-wells (Saka-andhu) by Paulni; (p. 16)
 - (v) The word Romaka and its explanation.
- (vi) The Saka Era. A lot of new material on this point has about presented in this thesis. Albertul's statement that the Saka ora

was started at the death of a Saka tyrant gave me the impetue to search for the source of his information. This information has been traced to be contained in astronomical works, which go back from Alberton's time to 628 A.D.

Moreover both inscriptional and literary proofs have been given to substantiate the view put forward that there were two Saka eras, one starting from the beginning of the Saka role and the other started by a Sakari Vikrama at the expiry of the Sakae; (p 35 fl)

(vis) A suitable explanation of the name 'Kardamaka kings' has been suggested; (p. 88) $\,$,

(viii) The references to Sakarl Vikrama will be found useful in Chapter VII.

The history of the Western Reatrapas, after the rule of Rudrademan I is very obscure. I have only collected notes about them from the writings of Sri Bhagvaniai Indraji, Prof. Repson and others. With the scanty material available more than this was not possible.

In Chapter IX an attempt has been made to collect only new points about the various customs of the fakas Dr.K. Gopalachari and others have made attempts to throw light on this aspect of the history of the Sakas also. Anyhow the material presented here from Sauskrik sources is quite new.

Recently it has been felt that a text of all the inscriptions of the various dynasties should be published in one place. Realizing the importance of the need, a decandgart text of all the inscriptions of the Wostern kşatrapas has been given in the appendix. Three inscriptions could not be incloded in this list as their text was not easy of access. Other appendices will also prove useful.

The thesis in its printed form is revised and enlarged. My sincere thanks are due to my respected teacher the Rev. Ross Wilson, the then Head of the Department of History, University of the Panjab, who has corrected me in so many places and has given me valuable suggestions ungrudgingly.

I am very thanklol to Dr. A. L. Érivēstavs, now Head of the Department of History, University of the Panjah, who has been and is always encouraging and guiding me in research work and Prof. R. R. Sethl, Panjah University Lecturer in History for some of his angestions, I acknowledge my sincere indehtedness to Pt. Viahvaneth, my school-teacher in history, who has gone through the thesia and given many valueble suggestions and Pt. Blugavad Datta, Director, Vedic Research Institute, who has given me the insight to find out material from encient Indian hierature to construct Indian history.

I offer my aincerest thanks to Misa C. L. H. Geary, Principal, Lahore College for Women for assing the book through the press. Meny of her suggestions were extremely valuable.

The fine get-up of the hook in these hard days is due to the loving care of L Khazanchi Ram Jain, Proprietor, Messrs Meharchand Lachmau Daa. The book would not have seen the light of day hut for his ungrading help in printing it.

Department of History, University of the Panjab, Lahore, December 23, 1946.

SATYA SHRAVA

CHAPTER I

THE SAKAS

I. ANTIQUITY OF THE SAKA TRIBE

Śakas are known to have existed in history from a very early time. They are mentioned in the Behistun (Bistun), Persepolis, Hamadan and Naqsh-i-Rustum inscriptions of Darius or Darayavahush.' This king is assigned to 526-486 B.C. His inscriptions are found in three versions. The Persian version has preserved the word Saka exactly as it is found in Sanskrit. On the authority of Herodotus also we know that the Sakas are earlier than the time of Darius. Herodotus writes: "the Scythians before the time of Darius conquered the Medes' and "became masters of Asia." According to this same author the Sakas were known during the time of Sesostris, a king of Egypt, who also preceded Darius." Herodotus has another definite piece of information. on this point. He writes:- Scythians add that from the time of their first king to the invasion of their country by Darius, is a period of one thousand years, neither less nor more."

¹ Select Inscriptions bearing on Indian History and Civilisation Vol. I, ed by D. O. Sircar, Calcutta 1949, pp. 4-II. 2 Herodotus, Tr. G. Rawlinson, Book I Chap. 104. 3 Herodotus, Tr. G. Rawlinson, Book II, Chap. 110. 4 Herodotus Tr. G. Rawlinson, Book IV, Chap. 7.

It may, therefore, be safely concluded that if the date which is proposed for Darius 1 e 526 486 B C be regarded as true, then the Sakas appeared in the history of nations from about 1500 B C

The source of this information of Herodotus may have been faulty, or it may have been that the first king of a particular tribe of the Sakas, whose family ruled without break for 1000 years, was installed at that date. The Sakas are placed centuries before this date by Sanskrit works. As will be seen in a later chapter, the mercenary Saka soldiers fought on the side of Duryodhana in the battle of Mahabhārata. If this statement be regarded as true, and there is no cogent reason to disbelieve it, then it should be remembered that the Saka tribe existed before circa 2400 BC, a date proposed for the Bhārata battle on very good grounds. Not this alone, but the Mahabhārata also states that Pahlavas, Barbaras, Kiratas, Yavanas and Sakas lived in the delta (of Sindhu).

The fact that Sukas or a sub clan of this tribe existed in the Indus region at the time of Duryodhana is strengthened by an interesting piece of information from an entirely different source, Majmal ut-Twarikh, a work in Persian (of circa the 12th Century AD), which is a translation of an Arabic work of circa 1026 AD, which again was a translation of an ancient Sanskrit text and contains the following account—

"The Jats and Meds dwelt in Sind (on the banks) of the river which is called Bahar These two tribes used to quarrel with each other very often, to enfeeble and to have ascendency over the other Once they both being advised

¹ JRAB of Bongal Letters part III 1937 printed 1939 by P O Sen Oupla pp 101 119 2 代刊任意記載 第35hh Parrs 35 17

by a Jat chief approached the King Dayushe (Duryodhana) and begged him to nominate a person to rule over them "

The account proceeds further and it is stated that Duhśalā the sister of Duryodhana married to Jayadratha, the king of Sind, was appointed the ruler

These Jats are no other than the Massagetæ (the great Getæ) mentioned in Diodorus' as an off spring of the ancient Saka trihe. The Jats and Sakas belong to the same original Caspian type as is well known now' Colonel James Tod showed long ago the oneness of the Sakas with the later Getes, the Jotes, the Jits, the Goths and the Jetas'

These Jats and Medes living in Sind at such an early date must have had intercourse with some other western tribes now extinct. The excavations at Mohenjo dāro have revealed the traces of four such ancient races the Proto-Australoid, Mediterranean, Mongolian, and Alpine who lived in that city of Sind with other peoples at a period anterior to 2500 B C.

The Śakas, therefore, have been known in Indian history from at least 2400 BC, the period of the Mahābhārata war

II THE NAME ŚAKA AND ITS MEANING

Greek writers have thrown no light on the origin of this name It is only through a study of the Puranas that we come across a plausible origin, but one which has still to be verified Some Puranas state that this land had once

¹ The History of India as fold by its own Historians Mohammedan Pd Elliot & J Dowson 1867 Vol I p 104 2 Book II Chap 43 3 Ancient Races and Myths by O Chakraberty Calcutta p VII 4 Annals and Antiquities of Réjasthán Popular edition, 1914 pp 49 53 5 The Indus Civiliration by I Mackay, London, 1935, p 200

a network of some rivers and their tributaries had the shape of a Saka or a teak tree. In India the word Sagavana a corruption of Sanskrit Saka is used even up to this day for the teak tree. This may also mean that the delta of some rivers of this land had this shape. A Purana says that there was a Saka mountain in the Sakadvipa, and hence the name of this land. This mountain may have been rich in the growth of Saka trees. On the other hand in various Sanskrit dictionaries we can trace its meaning as a tree, an island, a kautrya, a country, a tribe, and a king.

III. THE ORIGINAL HOME OF THE ŚAKAS THE GREEK ACCOUNT

Herodotus' gives a vivid description of Scythia:-

"99. Before you come to Scythia, on the sea coast, lies Thrace. The land here makes a sweep, and then Scythia begins, the Ister (Danube) falling into the sea at this point with its mouth facing the east."

"100. Beyond this tract, we find the Scythians again in possession of the country above the Tauri and the parts bordering on the eastern sea, as also of the whole district lying west of the Cummerian Bosphorus and the Palus Mæotis (the sea of Azof), as far as the river Tanais, which empties itself into that lake at its upper end........"

"101. Scythia, then, which is square in shape and has two of its sides reaching down to the sea, extends inland to the same distance that it stretches along this coast, and is equal every way."

Véyu Ch. 49, 45 and 80.
 2 Netsys 129, 85
 3 Viéraprakásákon
 5, 61, 55.
 4 Ibid, Nisairthásábdakons p. 3, 41, 86 Nisairthásangraha p. 87, 61, 86
 6 Nisairthásábdakons (Jivánanda Ed. p. 3, 41, 55.
 6 Nanárthásábdakons (Jivánanda Ed. p. 3, 41, 55.

Diodorus of Sicily' (circa: 57 B. C.) informs us that the Scythians were already 'inhabiting the country bordering upon India.' "This people originally possessed little territory, but later, as they gradually increased in power, they seized much territory........ At first, then, they dwelt in the Araxes (The Aras) river, but since acquired territory in the mountains as far as the Caucasus, and in the steppes along the ocean and lake Mæotis (the sea of Azof) and in the rest of that country as far as the Tanais river."

The latter part of the description of Diodorus is practically the same as that of Herodotus. But during his own time or a little before him the Śakas had already extended their territory towards the borders of India. This territory was named Seistan or Śakasthāna.

Strabo has a general remark to offer on this point. He says, "All the tribes east of the Caspian are called Scythic. The Dahæ next the sea, the Massagetæ (Great Getæ) and Sacæ more eastward...."

THE SANSKRIT ACCOUNT

The Puranas' present a vivid description of Sakadvipa. Their account appears to be older than the Greek one, because according to them this people was highly civilized. The Mahabharata also describes the Saka sub-continent. Nundo Lal De in his Geographical Dictionary of Ancieut and Medieval India' has compared the names of some of the provinces, states or janapadas, rivers and mountains of the Sakadvipa as found in the Mahabharata with the same as found in Ptolemy's

¹ Book II. 43. 2 Strabo XI, p. 254. . 3, Matsya 122, 3-34. Váyu 49, 74-99 4 See the word Sákadvípa.

description of Scythia. A few of these may be mentioned here:-

PROVINCES

Mahābhārata.

Kumuda. Sukumāra.

Talada. Jaladhara. Ptolemy.

Komedai. Komaroi.

Golaktophagoi. Salateroi or Zaratoi

STATES

Mrga Maśaka. Mandaga Margiana. Messagetai Makhaitegoi

RIVERS

Iksu, (Caksu or Vaksu) Oxus

MOUNTAINS

Svāmagiri

Kaukasos (including Mustag mountain which means the black mountain)

Durga Śaila and (Kesari)

The El-Burz (Durga and Burz both mean a fort). Kesar or saffron is found there.

Saffron grows on Persian mountains even today.

All the ancient Sanskrit sources agree that the river Vaksu or Oxus passed through the Sakadvipa. The Matsva Purana states that Vaksu or Caksu takes a westernly course. So also states the Ramayana of Valmiki.

^{1 ()} साम्प्रांस्तुवारान् कम्बाकान्बद्धवान्दरदाम्यकान् । शायबन्ती गतोदधिन् ॥ प्रमुख 47, 44 and द्वाअनददाञ्चलः

⁽ii) द्वचारान्वकरीकारान्बद्धवान्वारदाण्डकान्

द्वाञ्चनवदाश्रद्धाः प्रावित्वोद्धि शता ॥ Mateya 121, 45.

^{2 121, 40.} a अवहाओन सीता च सिन्द्रधीय महानदी । Balakanda 43, 14.

The Mahābhārata states that the Kṣīroda sāgara' or the Caspian sea was encircled in parts by the Śakadvīpa.

The Vāyu Purāṇa has a little different reading and says that the Kṣīroda encircled the Śakadvīpa. The Vāyu Purāṇa also adds that Śakadvīpa touched Dadhi (or Dahæ of the Greeks) and Mandodaka (or the Median?) Sea. The Matsya Purāṇa says that the Śakadvīpa encircled the Lavaṇa sea. The Mahābhārata also says that the Mṛgas-a part of the Śakadvīpa-or the people of the Margiana, were brāhmaṇas and the Masakas or the Massagetæ were kṣatriyas or warriors. So also vaisyas and sūdras lived in other parts of the Śaka land. Compare with this the statement of Herodotus:—

"The intermediate space was occupied by the Husbandmen (Georgi) or agricultural Scythians." This fact is corroborated by Vāyu Purāṇa, where it is said that the different kingdoms of the Saka land contained people of the four castes. This account of the Mahābhārata depicts a very early phase in the life of this tribe.

These once civilized tribes of the Sakadvipa became nomadic and uncultured long before the time of

¹ Keiroda Sägera was a name of the Caspian sea, because its later form Shirwan is used for the Caspian sea, See, Sir Henry Yule's "Marco Polo", Yol. I. p. 89. 2 शाकदीर्ष च बहुवासि यथाबदिह पाधिय !

क्षीरोदो भरतश्रेष्ठ येन संपरिवारितः ॥ Bhisma Parra II. 9, 10.

उ क्षीरोदेन समुद्रेण सर्वतः परिवारितः॥ शाकद्वीपस्तु विस्तारात्समेन तु समन्ततः॥ एकप्य ४९. ९९.

⁴ परिवार्थ समुद्रं स द्धिमण्डोदकं स्थितः ॥ ४३५॥ ४९. ४५.

उ सेनाऽऽवृतः समुद्रोऽयं द्वीपेन छवणोद्धाः ॥ Matsya 122. 3.

⁸ Bhisma 11, 86. 7 Ibid 11, 87. 8 History of Ancient Geography, by E. H. Bunbury, 1883, p. 185; Herodotus IV. 18.

तत्र पुण्या जनपदाश्चातुर्वण्यसमन्विताः ॥ १३५७ ४९, १०. Also.
 तत्र पुण्या जनपदाश्चातुर्वण्यसमन्विताः ॥ Matsya 122, 28.

Herodotus and even during the time of the Mahabharata war, for it is recorded there that these once ksatriya tribes became degraded for want of brahmana preachers 1

IV EXPANSION OF THE SAKA TRIBE

It has been shown above that a small band of the Sakas inhabited a portion of the Indus region at the time of Duryodhana? In course of time more Saka hordes came to these regions, and the whole region was then called by the name of Indo Scythia or the region of Sindhu Sakas To the Greeks this name was well-known They speak of the Indo-Scythians and their country. Indo-Scythia According to Ptolemy, this territory of the Sakas extended on both sides of the Indus from the Kabul river to the Arabic sea Arrian in his Indika writes -

"The Indus in like manner makes an Indian delta, which is not inferior in area to the Egyptian, and is called in the Indian tongue Pattala "

The commentator on these lines has not grasped the meaning of the word Pattala He regards its Sanskrit equivalent Pătala as mere mythology."

The Indus-delta was called Patalene (or Pātāla?), the country to the North and North East Abiria and the South Eastern province Syrastiene i e Surastra Ptolemy again remarks "and in the island formed by the river (Indus) are these towns, Patala, Barberi" Dionysius Periegeta, speaks about the Southern Scythians as settled on the Indus and his commentator Eustathius states that hy the words Southern Scythians the Indo-Scythians are meant.

S V. 1088

¹ शका यबनकाम्भोजास्तासा अत्रियजातय । ध्यलस्य परिगता प्राञ्चणानामवर्शनात् ॥ Mahabharata Anusasana Parva 2 p 3 3 VII I 55 62 4 a Merathenesa and Arnan a Megasthenese and Arman by McCrindle Calcutta Ed 1926 p 18

In the Periplus (assigned date 40 A.D.) Scythia i.e. Indo-Scythia is spoken of as being under Parthian rule. So it appears that at the time of that work i.e. in the 2nd half of the 1st century A.D., Indo-Scythia had come under the rule of the Parthians. The possible conclusion from the above statements is that the stronghold of the Scythians was in the Indus region, especially in the lower Indus region, and that the Saka conquest had been effected long before the 2nd half of the 1st century A.D.

Sakasthāna doubtless included the district of Scythia, mentioned in the Periplus, from which flows the river Sinthus (Indus) the greatest of all the rivers that flow into the Erythræan sea (Indian Ocean). The metropolis of Scythia in the time of the Periplus was Minnagar; and its market town was Barbaricum on the seashore.

The name of the capital of Scythia and of the kingdom of Mambarus (Nambanus?) in the time of the Periplus was Minnagar, and this was evidently derived from the city of Min in Sakasthāna mentioned by Isidor. There is another fact which has been again recently supported. According to it, 'the region of Chakansur, just to the west of the Bolan Pass, has been reclaimed as one of the important centres of the ancient Sakasthāna."

A Saka empire in the Indus country and even beyond it is known from other classical sources also. Ptolemy speaks of the extension of Saka power to Kathiawar and the use of the imperial title King of Kings (Sāhānuṣāhi) among the Sakas is attested by coins.

¹ P. H. A. I. p. 362, 4th Ed. 2 Quoted in J. R. A. S., 1915, p. 830. 3 Ocographical Journal 1934, p. 356, as quoted in Indian Quiture, Vol. V. p. 117, 4 O. I. I. Vol. II. pt. I. p. XXVII.

CHAPTER II

THE SAKAS IN SANSKRIT LITERATURE

It is unfortunate that almost all modern students of ancient Indian history have largely discarded the ancient tradition. Being ignorant of its immense value, they have not been able to give a connected account of India's past When, on the other hand, we peep into the various branches of Sanskrit literature we find a vast and accurate store of information preserved therein. In this chapter therefore, references to Sakas in Sanskrit, Jain, and Buddhist works have been collected. The works are quoted in their traditional chronological order, for, other wise they would lose their real value. Recent researche have shown that with new finds the traditional chronolog; is being proved correct to a great extent. These reference will help to fill in the gaps in the Saka history.

1. The Rămāyana of Vālmīki has many reference to the Śakas. In it there are accounts of struggle between the ancient Āryans of India and the mixed horde of Yavanas and Śakas. These struggles will be relate at length under the heading Purāṇas. In the Kiṣkindh

^{1 (1)} भूय प्वासनदीरान् राकान् युवनभिश्चितान् । तरासीसंवृता भूमिः शकैर्यनमिश्चितः ॥ Balakanda, 54.21. an (11) योनिटेशाच युवनाः शकिरुगारुकान्तपा ॥ 55.3.

Kāṇda' the Sakas are enumerated with the Kambojas, Yayanas and Bāhlihas

2 Next in chronological order comes the Mahabhārata, the second great epic of India The mention of Sakas at such an ancient period (circa 2400 BC) in the Mahābhārata is genuine as it is found in varied places in various parvas of this text. If the passages about the Sakas be regarded as interpolated then it should be borne in mind that interpolations could not have been so very systematic throughout the text, in all the manuscripts of so many and such widely separated places in India

THE MAHABHARATA DIFFERENTIATES BETWEEN THE SAKAS AND THE TUSTRAS

The second great epic of India clearly distinguishes between Sakas and Tusāras and mentions them along with Yavanas! Tusāras or the later Kusānas are not mentioned in the Rāmayana and they may, therefore, probably be of a later origin Bhīsma Parva shows that they fought in the great Bhīrata war Karna Parva also confirms this view! In the Bhārata war the Sakas sided with the Kurus! This differentiation between these two tribes is found throughout the Sanskrit literature

KŞATRIYA ŚAKAS BECOME A LOW CASTE PEOPLE

The Mahabharata further states that Sakas, Yavanas and Kambojas became visalas or low class people by not

¹ काम्बोजान् यवनाश्चिव शकानारहकानपि।

वाह्यकानृषिकाश्चेव पौरवानय टक्क्पान् ॥ 43 12

² तुपारा यननाश्चेन शकांत्र सद चुतुपे I Bhisma Parva 75 21

उ शकास्तुपारा यवनाश्च सादिन

सहैन काम्मोजनरेजियासन ॥ Karna Parva 91 16

⁴ बदीश्यकाम्बोजशके सहीत्र i Udyoga Parva 158 20 Poona Ed

associating with brāhmaṇas. They are often classed with Barbaras and Mlechas and sometimes reckoned as Mlechas. The Indians of the time of Mahābhārata knew the Sakas closely because they had already settled on the banks of the Indus as stated in Chapter I on the authority of Majmal-ut-Tawārikh.

- 3. Sakas along with Yavanas, Pahlavas and Kambojas are also mentioned in the Bhrgu Samhitā of Mānava-Dharmašāstra. According to this work they sank to the position of low caste people by the omission of kṣatriya rites and because they were neglected by the brāhmaṇas. This statement is similar to the statement of Mahābhārata noted above.
- 4. Purāṇas—Some of the Purāṇas refer to the Śakas along with other foreign tribes who had penetrated as far as Ayodhya and their defeat and humiliation by Sagara the son of Bāhu. The story in these Purāṇas' is almost identical and runs thus: Bāhu was ill and the Haihayas, Tālajanghas and Śakas and other tribes uniting wrested his kingdom from him. His posthumous son Sagara determined to exterminate the Śakas, Yavanas, Kambojas, Pāradas and Pahlavas. When he was slaughtering them they fled to Vasiṣṭha for protection. The muni made a compact with them, stopped Sagara and saved them, but Sagara destroyed their laws of religion and changed their mode of dress. He made the Śakas shave half the head. He deprived them of the recitation of the

वृपल्खं परिगता माद्यणानामदर्शनात् ॥ Anusāsana Parva 68 21.

¹ शका ययनकाम्भीजास्तास्ताः श्रत्रियजातयः ।

² पुपळतं गता लोके माझणादशैनेन च म पीण्ड्रकाश्चीद्रप्रविडाः काम्योजा यवनाः शकाः । पारवाः पहुवाश्चीनाः किराता द्रद्राः स्वताः ॥ Manusmrti X. 43, 44.

³ Brahmanda, Ch. 63, Vayu, Ch. 88, Vienu, Ch. 8 ato.

Veda and the exclamation 'Vasat." These hordes of ksatriva tribes seem to have remained and settled down in parts of India as a long interval passed between the defeat of Bahu and their consequent defeat by Sagara. A remarkable feature in the narrative is that they are not spoken of as Mlechas or barbarians. Nor is there any suggestion that the Sakas and four other tribes were different in religion from the people of Ayodhya, who professed the Vedie religion. Arguing eogently Pargiter has concluded that 'these five foreign tribes -were Ksatrivas and of much the same religion as Vasistha and Sagara.' They fell steadily in Indian estimation later on. By the time of the Bharata battle they were classed as degraded tribes. Pargiter is of opinion that 'the story in this ballad could not have been composed in after time.' It is, therefore, considerably anterior to the Mahābhārata period.

WESTERN KSATRAPAS IN THE PURANAS

The Matsya, Vāyu and Brahmāṇḍa Purānas mention eighteen Śaka kings who ruled after the Andhras or Sātavāhanas in some province of India. But only sixteen are mentioned in the Viṣṇu and the Bhāgavata Purāṇas.

अर्थ शकानां शिरसो मुंदियता व्यस्तर्गयत् ।
 यवनानां शिरः सर्वे कंबोजानां तथैव च ॥ प्राप्तः मुक्तवेशास्त्र पह्नवाः इमसुधारिणः ।

निःस्वारपायवपदकाराः कृतास्त्रेन सङ्ग्रमना ॥ Yayu 88, 140, 141. Compare it with Harramia as quoted in 'A History of Ancient Sanskrit

Literature' by Max Muller, Allahabad 1912. p. 28.

2 J R A.S. 1919. p S59. (The above substance is mainly from Pargiter's

account.) 3. Ibid. p. 961.

⁴ सप्त गर्देभिनश्चापि दाकाश्चाष्टाद्वीच सु l Dynasties of the Kalı Age, p. 45.

s दश गर्दभिनो सृपाः । शकाः पोडेंश सृपालाः। 1bid.

But the readings of Manjuśrī-mūla-kalpat though mutilated certainly establish that eighteen Śakas were sufficiently powerful to be mentioned as kings out of thirty. The remaining twelve may have been some petty rulers during the periods of decline of the Śaka power. In Manjuśri-mūla-kalpa they are described as Madhyamas i.e. kings of the Madhya country and are located in the North-midland.

There is some discrepancy in the accounts given by the various Purāṇas about the duration of the Saka dynasty. The Brahmāṇḍa, Vāyu and Matsya Purāṇas assign to them 380 years. Pargiter takes 183 years to be the duration. But the duration of 300 years of 'e' ms. of Vāyu Purāṇa seems to be correct. It will be shown later that they actually reigned for about 300 years. The coins which range from 41 to 310 are the best proof of this.

- 5. Kāšyapa Samhitā and Parāšara Samhitā are two very ancient works on astronomy. Varāhamihira (505 A.D.?) describes these books as the productions of munis, which means that they belong to the Mahābhārata period. Sakas are mentioned along with Yavanas and Kukuras in these works.
- 6. In the Caraka Samhitā, a medical work, we find mention of the diet of the Sakas. They used to take
 - 1 शकवंश तदा त्रिशस् म्नुशेशा नियोधता ॥६११॥ दशाष्ट भूपतयः ख्याता सार्धभूतिकमध्यमा ॥६१२॥
 - (I) सप्तगर्दभिला भूषो भोहयन्तीमां वसुन्धराम् ।
 शतानि त्रीण्यशीति च शका द्वारशिव तु Il Matsya,

(u) হারানি সীগ্রহারি ব মাহ্রনের ব্যুখা হাকা: it yayu and Brahmanda, Dynastics of the Kall Age, p. 46. 3 Ibid p 72.

4 (i) प्रागर्धं मर्मदायाश्च शोणाः शवरमागधाः I

भदा बङ्गाः कलिहाश्च बाहीका यवनाः शकाः ॥

(ii) रীই থাকাৰ স্কুক্ৰবে প্ৰত্যামনীবিলয় I Quoted in Adbhuta Ságara (Kashi Ed. V. S. 1962) pp 10 and 65 respectively. Also Quoted by Bhatta Utpala in his commentary on Brhat Sambitā p. 218. meat, wheat flour and madhvika, an intoxicating drink.

- 7. Pāṇini, the great Sanskrit grammarian, (earlier than the 4th century B.C.) is the next author who mentions the Sakas. In his Gaṇapātha the name Saka appears at many places, and Kātikā, a commentary on his Astādhyāyī (circa the 7th century A.D.) supports these readings.
- 8. Kātyāyana (earlier than the 3rd century B.C.) is the next great author who mentions the Sakas. In his vārtika on the work of Pāṇini, he uses the expression 'Sakaudhu'.' This means that he not only knew the Sakas but also knew the wells (andhu) sunk by them. This word is traceable to the Gaṇapāṭha' of Pāṇinī also and the Kāšikā' regards it as an integral part of the text of Gaṇapāṭha.
- 9. Patanjali, (earlier than the 2nd century B.C.) the author of the Mahābhāṣya has used the compound Saka-Yavana, so it is clear that he knew the Sakas along with the Yavanas. "Professor Bhandarkar deduces from the instance of the dvandva compound that the Sakas, like the Yavanas, had already established their power in the north-west of India in the age of Patanjali, that is, between 184 and 148 B.C."
 - In the Nāṭyaśāstra of Bharata-Muni Sakas are mentioned along with Abhīras and Candālas.

According to Professor A. B. Keith "we cannot place

¹ याहीकाः पहुवाश्रीनाः यूलीका यवनाः शकाः।

सांसगोपुममाध्यीकराज्येशानरेशियाः ॥ Cirlisi Sibana Ch. 20, 316. 2 1V. 1. 175; IV. 5, 92; V. 4, 28. 3 II. 1, 60; IV. I, 175., IV. 2, 120. 4 I. 1, 64. 5 IV. 1, 151. 6 IV. 1, 151. 7 II. 4, 10. 8 Quoted in Indian Culture, Vel. V. v. 116.

शकाराभीरचण्डाल शकरद्रिसलान्त्रजाः ।
 श्रीना वनेचराणां च विभाषा नाटके स्पृता ॥ Ск. 17. №.

A.D."1 it (Nātyašāstra) before the 3rd century This view is, however, extremely conservative. Sagaranandin's work Nāţaka-Lakşana-Ratna-Koşa (12th century A.D.) published recently in Oxford mentions that king Harsa-Vikrama and Matrgupta both commented on this work. Again the Buddhist patriarch Rāhulaka (235 A.D.) also used the Nātyašāstra.' The date of Bharata's work is much earlier: Kälidäsa also remembers him as a muni.

 The Yuga Purāna of Gārgì Samhitā has a good deal to say about the advent, depredations and end of the Sakas. A tyrant Saka king Amlata is described and the tyranny of Sakas in general is also related. After the Yavanas, hordes of Sakas invaded parts of India during the Sunga regime. According to K. P. Jayaswal this text belongs to the 1st century A. D.

12. There is a Prakrit work Paumacariva, of Vimalasuri. Dr. H. Jacobi does not accept the date of its composition, given at the end of the work as 530 A. V. (after Vīra or Mahāvīra). But Dr. Winternitz accepts this date. Dr. Jacobi writes in his introduction to. the Parisista Parvan :-

¹ The Sanskrit Drama, p. 13.

² श्रीदर्पविक्रमनराधिपमात्ग्रप्तगर्धाश्मक्षट्टनखकटकबादराणाम् । एपां मतेन भरतस्य मतं विगाद्य पुष्टं मया समनुगच्छत रहाकोशम् ॥ p. 134.

³ B. Bhattacarya, Foreword to the Tattvssahgraha, p. LXIX.

⁴ Abhinayagupta's commentary, Vol. I, p. 165, 172.

५ ततः प्रनष्टचारित्राः स्वकर्मोपहताः प्रजाः । करिष्यन्ति चका (शका) घो राविषहलाख इति श्रुतिः।

चतुर्भागं तु शखेण नाशयिष्यंति प्राणिनाम् । इरिष्यन्ति शकाः योशं (कोशं ? तेयां?) चतुर्मागं स्वकं प्ररं । ततः प्रजायां दोप्रायां सस्य राज्यस्य परिक्षयात ।

⁶ J.B O R S . 1928, p. 404 and Ibid, 1929, p 131. 7 A History of Indian Literature, Vol. 11, p. 477.

"in it (Paumacariya) the Yavanas and Sakas are mentioned, not as newly settled in India but as living there since time immemorial" It is certain that the Jain author Vimalasūri regarded the Mahābhārata and the Rāmāyana as authentic texts and consequently believed in the antiquity of the Sakas in or near India as described in these works

- 13 The Astānīga Samgraha of Vāgabhatta, a native of Sindhu, states that the reddish cheeks of Saka women, and Saka lords were due to the use of patāndu or onion as an article of their diet.
- 14 In the drama Pādatāditakam of mahākavi Śyāmilaka, a Saka prince of Surāstra is mentioned along with a Gupta heir-apparent *
- 15 Some gāthās of the Tiloya Pannatti, a Jain work of the 5th century AD, throw a good deal of light on the chronology of Nahapāna and the Castanas or the Western Ksatrapas. The Tiloya Pannatti records that 461 years after the death of Mahāvīra the Sakas came into prominence. They (or Castana's dynasty) ruled for 242 years. Gāthā No 98 states that the Guptas succeeded the Castanas as rulers.

From these statements it appears that Nahapāna

करोलकान्ता विजित शशाक्षी रतातक गण्डति निविदेव ॥ Uttara tantra

¹ P XIX 1932 ed

² रत्तोनाननतर प्राची चलाग्द्व परमीचधम् । साक्षादिन स्थित नत्र शकाधिगतिकीनितत् ॥ बस्तोदनीनेन शकाक्षनाना कावण्यसारादिवितिकीतानाम ।

Oh 49 3 Catarabhani pp 7 and 39 Patna ed 1924 4 86-89 93-99

उ दीन्गिसदा बगवण्या गुलाग चवलुइस्सवादाल। बस्त दोदिसदस्स केईच्च सस्वीत ॥१४॥ जवलुद्धगाण कालो दोग्गि सवाद इवति बादाला।

तत्ते गुप्ता ताथ रज्जे दोविशव सवामि इंगितीला IISII Catalogue of Sanskrit and Prakrit Manuscripts in the O. P. and Berar by Siraial p. XVI

ascended the throne in 421 after Mahāvira's death. The total of the reigns of Nahapāna and the Bhṛtya Caṣṭanas or the Sakas was 282 years. The author of this work, in the 5th century A. D., believed the Sakas to be Caṣṭanas and none else.

The late Dr. Hira Lal Sud commenting on these gāthās interprets Bhac-chatthaṇāta (अव्यक्षणा) as "probably Bhṛtya Āndhras or Āndhra-bhṛtyas." Following his lead the editors of this work have also translated the word as Bhṛtya-Āndhras. But this Sanskrit rendering of the Prākrit form is altogether untenable. The Sanskrit form is Caṣṭana and they belonged to the Saka race.

In the Jain Harivanhsa Purāṇa (783 A.D.) a literal translation of these Prākrit gāthās into Sanskrit is found. There the word for Bhṛtya Caṣṭanas is "Bhaṭaṭubāṇa." This reading is sufficiently corrupt, but it certainly is not Bbṛtya-Andhras.

16. According to the astronomical work. Jyotirvidabharana, a Sakeśwara or a Saka overlord of Rumma-deśa was defeated by Vikramāditya. He was taken through the bazars of Ujjayini as a captive and later through the bazars of Ujjayini as a captive and meaning of the word 'Ruma' or 'Romaka,' Captain Wilford writes:'

"Vicrama is supposed to have waged war with the Romans, all the time that he lived: that is to say for 145 years: and to have taken one of their emperors prisoner.

¹ Chapter 63, verses 487, 488, and 652,

² यो रंमदेशाधिपति शकेशरं जित्वा गृहीत्वोज्ञियनीं महाहवे । आनीय संआभ्य सुमोचयश्वहो स विक्रमार्कः समसद्भविक्रमः n Ch. 22. 17.

⁵ Essay on Vioramaditya and Salivahana by Captain Wilford, Asiatic Researches, Vol. IX, 1809, p. 119.

whom he carried in triumph through the streets of Ujjayini" .

In the Puranas we find Romaka, a territory of the Sindhus.' This word is found in the ganapātha of Pāṇini also.' Alheruni' also enumerates this Romaka or Ruma amongst the territories of the north-west on the authority of Matsya Purana which reads Romaka. The reading of Alheruni, however, is mara. On the other hand, according to Daṇḍanātha Nārāyaṇa's commentary' on Sarasvatikaṇṭhahharaṇa Romaka or Ruma denotes a 'saltish land'. But the author of Kalpadrukoṣa' translates the word as 'salt' only.

A variety of salt called romaka was known to Caraka and Suiruta. According to Cakrapāvi, a commentator of Caraka, romaka means a salt prepared from the water of Rumā river. Rumā is a lake according to Dalhaņa, a commentator of Suśruta. Ruma may be an earlier name of the Sākamhharī lake. Hemādri, while commenting on Aṣṭānga-hrdaya, states that romaka was produced in the Sākambharī territory. The very name Sākambharī has some relation with the Sakas.

Some scholars have regarded the Jyotirvidāhharana as having heen completed in the 13th century A.D.* But whatever he the date of this work, the mention of Ruma and its king Śaka has an old tradition hehind it.

। सैन्धवानुर्वसानवर्गन्कुप्रधानसीहरीमकान्।

शुनामुलांब्रोदेंशक्तिमध्देताक्षित्रेवते । Mataya 121. 47 and 48 respectively.

2 IV. 2, 80. and IV. 2, 110 3 Albertan's India, Vel. I, Ch. 25, p. 261.

4 रुना≕छवणभूमिः II. 2, 243.

5 सान्मिश्रं बहुलबगमथौबंसइसैरिगम्।

बतुबाँश च बतुबं बांताब रोमक पुनः ॥१८३॥ y 153. Gaekwad's Oriental Berles ed. 8 III. 6, 141. 7 I. 66, 513. 8 I. 6, 148. 8 Ganake Tarangent, p. 45 gives the date of the author as 1164.

Višākhadatta or Višākhadeva, a contemporary of Chandragupta Vikrama, wrote a drama called DevI-Chandragupta. In this drama is described the heroic deed of Chandragupta's assassinating a Saka king. This Saka king wanted to marry Dhruvadevi, the wife of Chandragupta's elder brother. This historical fact is again alluded to by Bāṇa. The story of Rāwal' and Barkarmis as narrated in Majmal-nt-Tawarikh is merely a translation of this drama into Arabic by Abul Hassan Ali (1026 A.D.) But who was this Sakapati bold enough to execute such a plan? Altekar' believes him to be the Saka Mahāksatrapa Rudrasena II. But this cannot be reconciled with the evidence out forth by Maimal-ut-Tawārikh and Rājaśekhara. Both these authorities place the defeat of the Saka in the north Punjab, and it is not yet known if Rudrasena II ever ruled in the north of the Puniab.

Višākhadatta in his bludrārākļasa alludes to Śaka kings, who are described as brave.

Višākhadatta, the author of this play (Devī Chandra-Gupta), is very likely the same as the author of Mudrārākṣasa.

¹ On the word Rawal Abul Farl writes —"The chief of the state was formerly called Rawal, but for a long time past has been known as Rina!" Ain 1 Abbari, Eng. Tr. Vol. II, p 263. On the word Rawal see also Indian Culture Vol XII, No 1, p 134.

² Quoted in 'A History of the Guptas" by P. 27. Dandekar, p 77.

प्रशास्त्रवस्य प्रशास्त्रसमगधगगैर्मामनु स्यूशः सैन्यै-

गाँन्थरिमंध्ययाने सववनप्रतिमः स्विधेयः प्रयक्तः।
 पश्चाविष्ठन्तु बीसाः श्रवनरद्वयः संस्ताश्चानहृणैः

कोल्लायम् शिष्टः पथि पवि बृज्यादाम्लोकः कुमारम् ॥ Caclo V, verse II-भवि तावष्ठकपवनविरातकास्वो स्यारमीकवादीकममृतिभिः

Canfo II. p. 66, Dombay Eanskrit Series Ed. 1822.
4 Classical Sanskrit Librature by Erickness

- 18 In the Harsa carita of Bāna it is stated that Chandragupta disguised as a woman assassinated a Saka king who desired the wife of another. Commenting on this passage of Bana, Sankarārya writes that Chandragupta in the disguise of Dhruvadevi killed the Saka king who coveted his brother's (Rāmagupta's) wife.
- 19 Brahmagupta, an astronomer of circa 620 A D, mentions in his Brahma sphuta siddhānta the beginning of the current Saka era at the death of a Saka king. This reference has been fully dealt with in Chapter IV
- 20 In the Rāma-carita of Abhinanda (end of the 8th or the beginning of the 9th century AD) it is asked, "after Vikrama, the enemy of the Saka king, where do poets tell pious tales?" This enemy of the Sakas is Chandragupta Vikramāditya Here it is again said that "by the foe of the Saka, the works of Kālidāsa were brought to fame"
- 21 Manjustr mula kalpa is a Buddhist work According to the late Dr K P. Jayaswal it was composed in circa the 9th century A.D. It contains an important verse which states that there were in all thirty kings of the Sakas Of them only eighteen were monarchs of note
- 22 Vardhamāna, the author of Ganaratnamahodadh: (1140 AD), quotes the following verse from some earlier author, while commenting on the word Saka

चोक्केरलनाथ समावतन्त विलोक्त स् । शक मशक्वरमेने काम्बोलमलबन्त्रव ॥ karika 20 ॥

1 शरिष्ठरे च बरकलज्ञानुक कानिजीवेशग्रुप्तथ चन्द्रगुप्त शक्यतिम् नवातवदिति | Chapter 6 p 696 Calentia ca

² राकानामाचार्व राकाधिकति चन्द्रगुरुआदुलावा शुवदेवी प्रार्थकानान चन्द्रगुरुन शुवदेवीचेवधारिया खीचेवलनपरिकृति स्वाचादित । 3 I 26 4 Caste XXII 8 Imperial Mistery of India Interdection # 611 later half 612 first half

- 23. Kalhana (1149 A.D.) in his Rājatrangiņi writes about a king named Pratāpāditya of Kashmir, who was related to some Vikramāditya. According to Kalhana some writers confused this Vikramāditya with Śakāri-Vikramāditya, but he says that they were mistaken, as Śakāri-Vikramāditya was some one else. Kalhana further writes that there was in Ujjayini a Vikramāditya alias Harsa, who in the beginning destroyed the Śakas.
- 24. In the Sadukti-Karņāmņta of Śrīdharadāsa (Śaka 1127=1205 A.D.), three ślokas of the celebrated poet Amaruka are quoted. One of them describes the feats of a king "who took vow to make widows of Śaka women."

'Sanskrit anthologies have preserved slokas of three authors Śakachella, Śakavarman and Śakavrddhi.' They may have been some Śaka authors.

25. Prabhāvaka-carita of Prabhāchan'dra (1277 A.D.) contains a Kālakasūri-carita. This is almost identical with the Kālakācārya-Kathānaka, which has been so widely used and relied on by Dr. Sten Konow. This carita records that the Jain teacher Kālaka went to the Śaka country and brought with him a Ṣāhi (पाहि) or Śāhi (पाहि) king.

There are many versions of this Kalakacarya Kathanaka known amongst the Jainas, but the story about

- 1 शकारिविक्रमादित्य इति स अममाश्रितैः भन्यैरत्रान्यशालेखि विसंवादि कद्धितम् ॥ 11. ६.
- 2 (1) तत्रानेइस्युजविन्यां श्रीमान्इपौपराभिधः ।
 - एकच्छत्रश्रक्षकवर्ती विक्रमादित्य इत्यभूत् ॥ (॥) स्टेच्डोच्छेदाय वसुभां इरेरवत्तरिच्यतः ।
- शकान्विनास्य येनादी कार्यभारी छघुकृतः ॥ सा 125, 128
- उ शक्तप्रवेषायदीक्षास्ताः । p. 297, Lahore ed. 4 Subhäsitävalı of Vallabbadora P. Peterson's ed. 1886, Introduction, p. 125. 5 Carita IV

the advent of the Sakas in western India is almost the same in all of them.

Now this Mularaja was ruling in circa 950 Å.D. Long before him the king of the Sakas, the lord of three lakhs of horses, was killed by Sahajarama who was born in the family of Simha Vikrama and Hari (=Vikrama). This family was certainly the family of Samudragupta and Chandragupta, as they bore the titles of Simha-Vikrama etc. But here this family is, by mistake, described as the Chalukya family.

27. A Śakāditya is mentioned in the Hara Gauri

I Cante I, verse 21. 2 Rasikhi C. Parikh translates in his Kāvyānutāsana. (1935, Vol. II, pt I, Intre. p. XXII) as "Among his descendant there was sus Sakajarana who had a cavarja feere of three lance of heres and who defeated the lori of fatas en the hattieficie!", Mr. K. M. Munkhi Isilowing, perhaps, Mr. Parikh he given a similar translation in his "The Obery that was Gurjaradera", Pari III p. 72, is. "After him came Sakajarana whe was the Lord of three lathes (horses who having destrayed the lard of the Sakas", I am afteld the interpretation of hell of them is wrong. S. T. D. Q. Vol. XVIII, p. 201.

CHAPTER III

THE SAKAS IN INSCRIPTIONS

In the previous chapter I have given detailed references to the Sakas from Indian literature, which I helieve to he as good evidence as any other. But since some scholars do not attach any importance to references from literature, unless they are supported by inscriptional or numismatic evidence, and as ancient Indian history can only he compiled from all the three sources, literary, inscriptional and numismatic, I now proceed to set forth the available inscriptional evidence regarding the Sakas and their achievements.

Historians should remember that in India embent classical writers weré also the writers of inscriptions under their patron kings e.g. Harişena under Samudragupta.

1. Inscriptions of Nahapāna's Time. Eight important inscriptions of the time of Nahapāna are known to scholars. These are inscribed on the caves of Nasik, Karle and Junar. The Nasik Cave Inscriptions 11, 13 and 14 (a) mention the matrimonial alliance between Saka Usavadāta and Daksamitrā, the daughter of Nahapāna, the Ksaharāta. This and other inscriptions of Saka Usavadāta, the son-in-law of Nahapāna are a helpful source for a study of the reign of Nahapāna. The dates in these

¹ See the appendix. 2 E. I. Vol. VII. pp. 81. 85 and 86.

inscriptions range from the year 41 to 46 of an unspecified era. One of these eight inscriptions is the inscription of Ayama, the minister of Nahapāna. It is dated in the year 46 of an unspecified era. As regards this date Sten Konow has recently pointed out that according to the latest reading of the symbol of the date sign by Rapson the figure shoold be 76 and not 46. In this inscription the title sāmi is used with the name Nahapāna.

- 2. There are certain inscriptions on the Bheraghaf Statues of the daoghter of Bhumaka which, however, are nearly illegible.
- 3. The Karle Cave Inscription of Mitradevanaka. In this inscription is recorded the gift of a pillat-Mitradevanaka calls himself the son of Uzavadata, who was the son-in-law of Nahapana. Senart is of opinion that Mitradevanaka is an Indian name. So he may have been the son of Uzavadata by his Indian wife Daksamitra.
- 4. The Nasik Care Inscription No 15 tells about the Sakani lay devotee Vigundata, the daughter of Agnivarman, the Saka. It shows that the Sakas in India unlike the Romans in England used to perform certain religious eeremonies indigenous to their adopted country. Here we have reference to a Saka lay devotee, who seems to have been a resident of some monastery on mount Triratml in Nasik. This inteription is dated in the 5th year of king Issarasena, the Abbita.

along with the Yavanas and Pahlavas by his deceased father Siri Sātakaṇi Gotamīputa. It also states that Gotamīputa exterminated the Kṣaharāta dynasty. This inscription is very important as it independently records the above facts. However, Sten Konow regards the fact of the destruction of the Sakas, Yavanas and Pahlavas as a mere boast.

- 6. There are two inscriptions in one of the Nasik' Caves which refer to the gift of two cisterns and a cave by a Śaka writer named Dāmachika Vudhika, son of Vişnudatta of Daśapura.'
- 7. Raychaudhuri, however, thinks that "the earliest Saka kings mentioned in Indian inscriptions are perhaps Damijada and Maues."

 This statement requires further investigation.
- 8. The Mathura Lion-Capital Inscription contains the line—Sarvasa Sakastanasa puyae. There has been a great deal of controversy over the interpretation of this line. Dr. Raychaudhuri has summed up the whole as follows:—

"Cunningham interpreted the passage as meaning "for the merit of the people of Sakasthāna." Dr. Fleet, however, maintained that "there are no real grounds for thinking that the Sakas ever figured as invaders of any part of northern India above Kāthiawāḍ and the western and southern parts of the territory now known as Mālwa:" He took 'Sarva' to be a proper name and translated the

¹ Notes on Indo-Scythian Chronology, p. 42., 2 E. I. Vol. VIII, Nasik Cave Inscriptions, Nos. 26 and 27, pp. 35 and 36. 3 P. H. A. I. 4th ed., p. 364. 4 E. I. Vol. IX, p. 135 f. Dr. Harit Krishna Deb has recently published a thoughtprovolting article on this inscription bn J. R. A. B. Bengal, Letters, Vol. X. 1945, p. 13 f. He, however, gives the reading Sakrasthian. 5 P. H. A. I., 4th ed., p. 361.

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 - The Inscription of Vasithiputa Siri Pulumayi in his 19th regnal year, describes the defeat of the Sakas

¹ Notes on Inde Scytkian Chrusology, pp. 40, 41. 2 E. I. Vel VII. p 56.
3 Next Jakalyar in the Central Provinces. 4 Queled in Indian History-Congress
Proceedings, Lahare Sesties, 18-09, 180. 5 E. I. Vel. VIII. Kirls Cover Inscriptions,
No. 11, p. 55. 6 E. I. Vel. VIII. pp. 85, 89. 7 India Nosik Cover Inscriptions,
No. 2, p. 60. 7

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¹ Notes on Indo-Scythlan Chronology, p. 42. 2 E. I. Vol. VIII, Nasik Cave Inscriptions, Nos. 26 and 27, pp. 95 and 96 5 P. H. A. I. 4th ed., p. 864. 4 E. I. Vol. IN, p. 135 f, Dr. Harit Krishna Deb has recently published a thoughtprovoking article on this inscription in J. R. A. 6 Bengal, Letters, Vol. X, 1944, p 13 f. He, however, gives the reading Sakrasthans. 5 P. H. A. I., 4th ed., p. 861.

inscriptional passage as "a gift of 'Sarva' in honour of his home"

'Fleet's objection is not convincing Chinese evidence clearly establishes the presence of Sakas in Kipin : e Kāpisa-Gandhāra As regards the presence of the tribe at Mathura, the site of the inscription, we should note that the Mārkandeya Purāna refers to a Saka settlement in the Madhyadesa Dr Thomas points out that there is no difficulty in the expression of honour to the 'whole realm of the Sakas' since we find in the Wardak, SuiVihar and other inscriptions even more comprehensive expressions, e g , Sarva sattvanam, 'of all living creatures' As regards Fleet's rendering "svaka and sakatthana" as one's own place, Dr Thomas says that it does not seem natural to inscribe on the stone honour to somebody's own home A pūjā addressed to a country is unusual, but inscription G of the Lion-Capital contains a similar puja addressed to the chief representatives of the Saka dominions 'It is, therefore, clear that 'Sarvasa sakastanasa' means the realm of all the Sakas and nothing else

The Mathura Lion Capital inscription contains the names of Mahāksatrapa Rājula, Mahaksatrapa Kusuluka Patika, Ksatrapa Sodasa and Ksatrapa Kharadaka These names along with the title Ksatrapa or Mahāksatrapa indicate the expansion of the Sakas as far as Mathura

9 Mathura (Kankāh Tilā) Votive Tablet of the time of Šodāsa The title Mahāksatrapa with the name of Sodāsa is an indication of Saka lineage. This inscription is dated samvatsara 70+2 or 40+2 According to the alphabet of the Western Ksatrapa coins the first figure may be read as 40, but according to Kušāna

¹ J R A S 1904 pp 703 f 1905 pp 185 645 f 2 E I Vel II p 199

inscriptions it is certainly 70. The reading 70 may he regarded as correct.

- 10. Mathura Stone Inscription of the time of Śodāsa mentions this king as Svāmi Mahākṣatrapa. Both these Mathura Brāhmi inscriptions use the word Svāmi with Śodāsa. He was, therefore, no donht a Śaka.
- 11. Another Inscription from Kankāli Tīlā also mentions the word Saka, though the reading is ambiguous!
- 12. Giridharapur Jillā Inscription. This inscription is in a fragmentary state. Luders, however, draws the conclusion "that the donatrix was of Śaka descent." This inscription is dated in the year 270 of the era of some Mahārāja. The name of the Mahārāja is lost. It may be noted that another inscription' from Kańkäli Tilā at Mathura is also dated in the era of some Mahārāja rājātirāja. The name in this inscription is also lost.
- 13. Taxila Copper-plate Inscription of Patika records the date samvatsara 78. This inscription contains a word Kṣahara, which according to some scholars is nothing else but Kṣaharata. Some scholars have surmised that this Patika is the same as that mentioned in the Mathura Lion-Capital inscription.
- 14. Mathura (Second Ganeshrā Mound) Inscription of Kṣaharāta Ghaṭaka. Dr. Vogel draws the attention of scholars to this fragmentary inscription. In the following two lines which have reached us the words Kṣaharāta and Ghaṭaka are qnite legihle:—

I. C./. Eizz Konow, E. L., Vol. ZZI, p. 27.
 E. I. Vol. XXIV. p. 233.
 Integral Frankfell Vol. (in homour of Dr. D. E. Blandskrin) p. 277, 1919 et.
 I. L. Vol. IV. p. 251.
 I. L. Vol. IV. p. 251.
 J. E. A. S. D. D. p. 121.

- (i)स श्रहरातत घटाकत.....
- (ii) ····भे ध्रुप वित

The presence of the Ksaharātas in Mathura is evident.

- 15. Mathura Mora Well Inscription of the time of the son of Mahāksatrapa Rajubula. Though the name of the son is illegible, his designation Svāmi is clear.
- 16. And hau Stone Inscriptions of the time of Castana and Rudradāman. These inscriptions are four in number and all bear the date varse 52. These mention Ysamotika, as the father of Castana.
- 17. Junāgarh Rock Inscription of Rudradāman I. This is a very famous and important inscription and was written in varse 72. This is the first Saka inscription which was written in Sanskrit of the Kavya style. It gives the history of the dam named Sudarsana. It also records the exploits of the great Rudradāman.
- 18. Gundā (North Kathiawar) Inscription of the time of Mahākṣatrapa Rudrasimha I. This inscription gives the date varṣe 103. The language is Prākrit and the inscription was set up by an Ābhīra general, Rudrabhūtī by name. An inscription entered in para 25 may be read along with this inscription. Both the inscriptions may be of one and the same year. An Ābhīra is mentioned in each.
 - 19. Kanheri Lane Inscription. This inscription mentions that Väsisthiputra Śri Sätakarni had a wife who was the daughter of Mahaksatrapa Ru (dradāman) of the family of Karddamaka kings.

¹ E. I. Vel. XXIV, p. 194 ft. 2 E f Vel. XVI, pp. 19-25. 5 E. f Vel. VIII, p. 42 f. 4 E. f. Vel. XVI, p. 233-236. 8 Inders, List of Brähmt Inscriptions, No. 994.

- 20. Junăgarh Stone Inscription of Jayadāman's Grandson. The inscription is mutilated. The name of the king and the date of its writing are both lost. However, the names Castana, Jayadāman and Girinagarā are legible. The inscription may be of Dāmaysada or Rudrasimha L'
- 21. Junagarh Inscription of Jivadama. Only two lines have survived and even these are broken in places. The date is 100+...
- 22. Mulvāsara (Gaekwar) Inscription of the time of Mahākṣatrapa Rudrasena. The date is varṣe 232 or 122. It records that the son of Vantjaka sacrificed his life for a friend. The year 122 appears to be the correct reading.
- 23. Gaḍhā or Jasdan Lake (North Kathiawar) Stone Inscription of Rudrasena I. This inscription is dated varşe 127 or 126. Rudrasena is entitled Mahākṣatrapa Svāmi.

The genealogical table in this inscription is the longest that has so far come to light. It is as follows:—

- (1) Rajā Mahākṣatrapa Bhadramukha Svāmì Castana.
- (2) Rājā Kṣatrapa Svāmi Jayadāman.
- (3) Rājā Mahākṣatrapa Bha (dramukha) Svāmi Rudradāman.
- (4) Rājā Mahākṣatrapa Bhadramukha Rudrasimha.
- (5) Rājā Mahākṣatrapa Svāmi Rudrasena.
- 24. Kānākherā (near Sānchi) Stone Inscription of

¹ E. I. Vol. XVI, p 241. 2 E. I. Vol. XVIII, pp. 839-40. 3 Pkt. and Skt. Ins. of Kathyawar. p. 23. 4 Important Inscriptions from the Baroda State by A. S. Oadre, 1948, pp. 2, 3. 5 E. I. Vol. XVI, p 233. 4

Śndharavarman This inscription was, discovered by Sir John Marshall N G Majumdar read the date as 241 Dr D C Sircar thinks that "the reading of the date is doubtful," and reads the date as 201 According to Dr. D C Sircar, Sridharavarman was "originally an official of the Saka house of Mālwā, but later assumed independence"

- 25 Mevasā (Cutch) Stone Inscription of the time of a Mahāksatrapa D B. Diskalkar discovered this inscription and published it in the Proceedings of the Fifth Indian Oriental Conference. He interprets the date as 300, but it may be interpreted as 103 also. If the interpretation of Diskalkar is accepted, then this inscription should be associated with the great grandson of Bhartrdaman, who ruled up to circa 215 AD But from the materials known so far, it is certain that the line of Castana ended with the son of Bhartrdaman. So the existence of his great grandson is unintelligible at this stage of our knowledge. Now if the other interpretation 103 be proved correct then the Bhartrdaman of this inscription will be a brother of Rudradaman I describes a gift of Abhira Vasuraka. The meaning of the inscription as a whole is not clear. As already pointed out this inscription should be read along with the Gunda inscription (vide para no 18)
- 26 Junar Cave Inscription No 13 This inscription mentions a Saka, Aduthama
- 27 Amrāvati Inscription A Saka-giri is mentioned in this inscription Chanda reads the word

^{1 %} I , Sircar p 161 2 Vol I p 865 3 Queted in Bhäraitys Itihāsa hi Rūpa rekhā by Jai Chandra Vidyalankar Vol II p 951 4 E I Vol XV. Somu Unpublished Amrāvati Inscriptiras No 85 p 274

as (Ś)akagiri, and F. W. Thomas as Pi(Si?)giri. But Saka-giri as suggested by K. Gopalachari seems to be, the correct reading.

- 28. Nāgārjunīkouda Epigrapli. A Saka Moda and his sister Budhi are mentioned. This shows that individual Sakas had entered the Deccan at an early date. This is further proved by the fact that "among the sculptures excavated by Mr. Longhurst at Nāgārjunīkonda there are two showing a warrior in Scythian dress."
 - 29. Candrāvalli Stone Inscription of Mayūrasarman. This place is in Mysore. It is stated in this inscription that this king defeated the Abhīras, the Pallavas and the Sakasthānas etc. These Sakasthānas appear to be those who inhabited the Kathiawar territory.
 - 30. Allahabad Inscription of Samudragupta's states that the Daivaputra-ṣāhi-ṣāhānuṣāhi Śaka-Muruṇḍas and many others bowed before Samudragupta. It should be noted that in this purely. Sanskrit inscription the word ṣāhi (पारि) is spelt with ṣa (प).
 - 31. Bargaon grant of Ratnapāla (circa 1050 A. D. or even earlier) gives the account that "he (Ratnapāla) was a strong cage for the sporting Śaka bird" i.e. he was powerful enough to be dreaded by the Śakas. On the other hand H.C. Ray very strangely translates it as "with a fence strong like that used for the game birds of the Śakas."
 - 32. Six Saundhava Copper plate grants from Ghumli. The writer of the grant no. A of the time of

¹ Early History of the Andhra Country, 1911, p 86 2 E I Vol XX.p 37.
3 Early History of the Andhra Country, p 96 4 Mysore Archaeological Survey,
Annual Report, 1922, p 10.
5 Select Insertiptions by D. C Sircar, p. 258
6 E I. Vel XXVI, pp. 188-203

Agguka-II and no. B of the time of Jaika is some Śaka named Kapila, son of Vikkatta, who was an ornament of the Śakas. The inscriptions are dated in the year 513 of an unknown sainvat. It might possibly be the Valabht era. This shows that some Śakas retained their individuality long after the Śaka rule had ended.

33. Shahdaur Inscription. This Kharoshihi inscription according to the reading of Sten Konow records a name Namijada and Śaka sabatsar. The name, if read correctly, has some similarity with the Śaka name Damajada.

In the end it may be pointed out that though not directly connected with inscriptional information, some archaeological remains show the presence of Scythian or Saka power near Indore also. Sardar M. V. Kibe writes, "about six miles to the south of Indore, on a plateau, there are the remains of a Scythian camp near Nagpur."

¹ E. I. Vel. XIX, p. 139. 2 "Blanks in Middle Indian History", article by Barkar M. V. Kibs, published in Dr. E. Krisknaswami Alyangar Commemoration Volume, p. 62, 1936 cd.

CHAPTER IV

THE ŚAKA ERA

Coins and inscriptions of the Śaka rulers of 'western India show that the Śaka kings used an era of their own. Almost all scholars are of opinion that the well known Śaka-Śālivāhana era, which is even now in vogue in southern India, is that same era. It will, however, be seen later on that such is not the case and in reality there was an earlier Śaka era, which was used by the Śaka kings and the Śaka-Śālivāhana era started at the end of Śaka rule.

DIFFERENT NAMES OF THE SAKA ERA

The Saka era has been used in inscriptions and literature under the following different names:—

- 2. The era of a Saka king :-
- (३) शकनूपसंवासरेषु शास्त्रिखिम्निषु व्यतीतेषु ।
- (11) शकनृपतिसंवत्सरशतेषु चतुस्त्रिशाधिकेषु पञ्चस्वतीतेषु । १, . . :
- 3. Saka-Samvat or the Saka era:-
 - (i) शकसंवत् ८३२ वैशाखशुद्धपौष्णेमास्यां महावैशाख्यां ।'

¹ E. I. Vol. VII, Appendix, p. 2, No. 3. 2 I. A. Vol. XII, p. 16. 3 I.A. Vol. VII, p. 73. 4 E. I. Vol. I, p. 56.

- (११) एकादशोत्तरपट्ठतेषु शकवर्षेष्वतीतेषु ।
- (१११) शककाळसंबस्सर ।² (११) शकाब्द ९६७ ।²
- (v) शकसमये ८६७ ।'
- 4. Saka or Sāka :--
- (६) शक ११५७ मन्मथसंवरसरे ।
 - (१) शाके नव स [श] तैयुंके द्विसप्तत्वधिके (९७२)

The word Saka requires elucidation. Abul Fazi informs us that the word Saka was used for the era of Vikramaditya also. He says:—

"After the invasion of Sälvähana, the era of Bikramājīt was changed from Sākā to Sanpat."

It is possible that the observation of Abul Fazl might be correct. The following lines' from an inscription show the use of both the words Sakā and Samvat for the same era:—

सका सहसैक सते प्रयाति पहुत्ती रे प्रिसति याति कालेसंवद् ११३६ फाल्गुन श्रुदि ३ सु [शु]के

Again, one Kālidāsa, the author of Jyotirvidābharaņa, uses the word Sāka with the Vikrama era in the following verse:—

त्रिखेन्द्रभिद् १•३ विकामभूषतेमिते शाके ::

In the Akalanka-carita (15th or 16th century A.D.) we read the following:—

विक्रमार्केशकारदीयशतसप्तप्रमाञ्चि ।"

There is a fourth very clear case which confirms this

^{. 1} I A Vel VI, p 86 2 E I Vel XX, Appendix, Inscriptions of Northern India by D R. Bhandarksr, No 1082 3 Ibid, No 1091. 4 E I. Vel IV, p 63 8 E. I. Vel VII, Appendix, Ikibom's Lists of Inscriptions of Southern India, p 63, No 828. 8 E I. Vel XX, Appendix, Inscriptions of Northern India by D R Bhandarkar, p 147, No. 1002 7 Alm I Abbard, Eng Tr by Jarrett, Vel II, p 16, Calcutts ed., 1891. 8 Inscriptions of Northern India by D R Bhandarkar, No. 145. 8 IV. 55. 1 0 Quoted in Akhalaks Grantha trayam, intro. p 13.

statement. Ananta wrote a work Kātyāyana-smārtamantrārtha-dīpikā. A manuscript of this work was copied in sanivat 1721. It is preserved in the library of the Asiatic Society of Bengal. It ends with the colophon:

शाके [बसु] वसुपद्कप्रथमाष्ट्रपरामिते १६८८। प्रन्थोऽयं निर्मितः काश्यामनन्ताचार्यधीमता ॥

Now, this is not a Saka date, for, if it were, it will correspond with Vikrama year 1823. This date is one hundred and two years later than the date of this copy of the work. This riddle finds its solution in another work of the same author. Ananta writes at the end of his Kanva-Yaju-bhāsya:—

त्रिपर्वतरसैकश्च मिते विकसे हाके । पुषोऽधिकाइयनन्तेन प्रणीतो प्रन्थमुक्तमः ॥

This shows that by the word Śāka he meant the Vikrama era. These cases lend double proof to Abul Fazl's statement. They necessitate a review of the Śaka dates in the inscriptions considered irregular so far.

The form Saka is common with astronomical and Jain writers also. For example:—

(i) Lalla gives in the Uttarādhikāra of Grahaganita a date with the word Śāka:—

"शाके नखाब्धि ४२० रहिते ।

(ii) Brahmagupta writes in his Khandakhādyaka (587 Śāka):—

भाकोऽगवसुशरोनोऽर्कगुणश्चैत्रादिमाससंयुक्तः । त्रिशदगुणस्विधियुक्तः प्रथिगुपुसहितो हिधा भक्तः ॥

(iii) Satānanda (circa 812 Sāka), the author of Bhāsvatī, gives the date of his composition in Sāka:—

¹ History of Vedic Literature (in Hindi) by Pt Blagavad Datta B. A. Vol. I. pt II, p. 129. 2 Queen's College Library, Collection No. 3 and Satchel 78 3 I. 3

तां भारततीं शिष्यहितार्थमाह साके विहीने सशिपक्षत्वें ॥1

- (१४) Bhatta-Utpala, commenting on Bṛhajjātaka, gives
 the dāte of completing the work as 888 Śāka .—
 चेत्रसासस्य पद्मया सिवायां गुरवासरे।
 वस्त्रपाष्ट्रीय हान्हे कतेले विवयिषेश ॥
- (v) The date of Nyāyakandali by Bhatta Śrīdhara, as quoted at the end of the work is Śākābda 913:— म्यपिकदशीचारावश्वताशाहान्द्र ९३३ न्यायकन्द्रही रचिवा।
- (vs) Śripati (921 Śāka) also uses the word .— युगाल्परस्पृतिते ४४४ बाके पश्चिमक्तेत्रमासका ।'
- (vii) Vādirāja Sūri, a Jain author, in his Pārsvanātha-carita writes —

शाकान्दे नगवाधिरम्प्रगणने संवासरे कोधने मासे कार्तिकनाकि बुदमहिते छुदै पूर्वीया दिने।

Besides these forms there is another way of naming this era. It is expressed as .—

 Śaka-nrpa-kālātita-samvatsara or the era which marks the expiry of the time of the Śaka king or kings.

शकनृपकालातीतसंबस्सरशतेषु सप्तखेकीनचरवारिद्शद्धिकेषु वैशाखग्रुद्भपचदश्याम्महावैशाखीपरवैणि (739 Śaka)*

This fifth way of naming the era is used in a majority of copper plates and inscriptions of the Rastrakutas and Western Chālukvas

6. Śālivāhana Śaka -

According to R B Gauri Shankar Hira Chand

Bee also शकनुपकाळातीत सवत्सरशतेषु त्री (त्रि)यु दशोत्तरेषु, in E I Vol

VII, Appendix, Inscriptions of Southern India, p 2, No 1

¹ I., Benares ed 2 Erhajjataka, p 278 5 Quoted in Ganakatarangini, p 25, Benares ed 4 Siddhanta fokhara p 12 Introduction Cal ed 5 Quoted in Yain Sahitya Aura Itihasa, p 300 5 Important Inscriptions from the Baroda State by A S Gadre, Vol I, p 22

Ojha' and many other historians the name Śalivahana was connected with this era in Śaka 1276 But the association of the name Śalivahana with this era goes back 295 years i.e. to 981 Śaka' This establishes the fact that the name Śalivahana was connected with this era much earlier. Śalivahana vas connected with this era much earlier. Śalivahana states in his Śiddhānta-Sārva-Bhauma' that the king Śalivahana of the Śaka era was the writer of the Prākrit work Saptaśati.

In the Somalapuram grant of Virūpāksa of Šaka 1389 this era is described as .—

7. Śālivāhana-niriuta-Śaka-varsa-kramāgate, i e. in the course of the Śaka years determined by Śālivāhana. This expression indicates that according to the writer of this plate, Śālivāhana was regarded as one who simply decided something in connection with this era. What that thing was, we do not yet know.

8. Śakendra-kāla .--

Another form of naming Śaka era is Śakendra-kāla. Its first use is found in the following verses of Pañcasiddhāntikā and Brhatsamhitā by Varāhamihira —

- (1) ह्यूनं शक्नेन्द्रकाल पञ्चभिरद्धत्य शेषवर्षाणाम्। द्युगणं माधसिताच कुर्याद् द्युगण सद्हन्त्रद्वयात्॥
- (u) गतानि वर्षाणि शर्वेन्द्रकालाबुतानि रुद्दैर्गुणयेश्वतुर्भिः। नवाष्ट्रपञ्चाष्ट ८५८९ युतानि कृत्वा विभाजयेष्ट्वन्यशरागरामैः॥

Vateśvara, an astronomer, follows Varāhamihira

¹ Bharatiya Prachina Lapi Mala p 172

² एकादसशतवर्षाक तदधिक बीडशं च विक्रमेंद्रेशं।

सवत् १९१६ नवसत एकासीति सकगत शालिवाहन च नृपधीस साके ९८१॥ Inscriptions of Northern India, No 134

Stiddhanta Sarva Bhauma, pt I, p 23 Benares ed 4 E I Vol XVII, p 199
 Pañcasaidhantika, ed by G Thibaut and M Sudhakara Dvivedi, p 31, al 2
 Moti Lal Benarei Das (Lahore) ed 6 Brhatsambits VIII 20

and uses this form in expressing his own date in the ollowing verse;—

राकेन्द्रकालाद् ्रभुजद्यन्यकुंबरेरभूद्रवीतिर्मम् जन्महाबनेः ७०२ । भकारि राद्यान्त सितेस्लजन्मनो मया जिनाब्देशुंसदामनुप्रदात् २४ ।

Of the above names of the Saka era, how many lenote the older Saka era, is yet to be ascertained.

PROF. RAPSON'S VIEW ABOUT THE OURRENT SAKA ERA

On the general assumption that the Saka kings used his Saka era in their inscriptions, Prof. E. J. Rapson, while discussing the origin of the name of this era, writes :--

"The dates which appear on the coins and inscriptions, of its (Saka) princes are all in the era which starts from the beginning of Kanishka's reign in 78 A.D. They range from the year 41 to the year 310 (119-388 A.D.) and form the most continuous and complete chronological series found on the monuments of ancient India. It was in consequence of its long use by the Caka princes of Western India that the era became generally known in India as the Caka era."

Prof. Rapson has expressed the following two important views in the above passage, viz:—

- (a) The current Śaka era started with Kanişka's reign.
- 3 (b) The current Saka era was so named because it was used for a very long time by the Saka princes of Western India.

RAPSON'S VIEW CONTRADICTED

Both these views are contradicted by the following statements of earlier authors:—

¹ Acc. No. 3781, Catalogue of the Panjab University Sanskrit Mss.

Alberuni (1030 A.D.) writes in his Indika:

"THE ŚAKA KĀLA."

"The epoch of the era of Saka or Sakakala falls 135 years later than that of Vikramaditya. The herementioned Saka tyrannised over their country between the river Sindh and the ocean, after he had made Aryavarta, in the midst of this realm, his dwelling-place. He interdicted the Hindus from considering and representing themselves as anything but Sakas. Some maintain that he was a Śūdra from the city of Almansūra; others maintain that he was not a Hindu at all, and that he had come to India from the west. The Hindus had much to suffer from him, till at last they received help from the east, when Vikramaditya marched against him, put him to flight and killed him in the region of Karur, between Multan and the castle of Loni. Now this date became famous, as people rejoiced in the news of the death of the tyrant, and was used as the epoch of an era, especially by the They honour the conqueror by adding Śrī to his name, so as to say Śrī Vikramāditva. Since there is a long interval between the era which is called the era of Vikramaditya (v. p. 5) and the killing of Saka, we think that that Vikramaditya from whom the era has got its name is not identical with that one who killed Saka, but only a namesake of his, "

Alberuni communicates to us the views of the Indian writers of the 11th century and of even earlier dates that the present Saka era was started after the extermination of a Saka tyrant.

 Amaraja (circa 1180 A. D.) the commentator of Khanda-khādyaka states that the Saka era began when

¹ Alberuni's India, English edition by Sachau, 1910, Vol. II, Ch. XLIX.

Saka kings were killed by Vikramāditya'. This fact in the same words is mentioned by Prthudakasvamin (circa 864 A. D.) in his commentary on the same verse.

Bhāskara, a famous astronomer, who preceded Utpala, and therefore Alberuni, writes in the Grahaganita chapter of his Siddhanta Siromani :-

नन्दावीन्द्रगुणास्त्रथा शकनुपत्यान्ते कलेर्वस्सराः ॥

i. e. 3179 years of the Kaliyuga were at an end at the death of a Śaka king.

4. Śrīpati, the author of Siddhanta Śekhara also says that 3179 years of Kaliyuga had passed by the end of the Saka period, in the following verse:-

याताः कलेनेवनगेन्दगणाः ३१७९ वाकान्ते ।

But the case of Makkibhatta (1377 A. D.), the commentator of Siddhanta Sekhara, is very strange. Not knowing the existence of two Saka eras, he wrongly interprets the word Sakante as before the beginning of the Saka era."

> 5. तक्रीस्वराष्ट्रप्रमितेस्वतीतेष शकान्ततः । वर्षेपुद्रयनक्षके सुबोधां सक्षणावसीम ॥

This verse is found at the end of Laksanavali, a work on logic by Udayana (906 Saka.) The author says

¹ शका नाम म्लेण्ला राजानको यसिन् काले विक्रमादिखेन स्थापादिताः स शक्सम्बन्धी काल: शाक इत्यूब्यते । Rhandakhadraka with Vasana-Bhasra hv Amaraja, p. 2, Cal. ed., 1925.

² शका नाम म्लेक्का राजानस्ते यसिन् काले विक्रमादिस्येन व्यापादिता स

काछोडसार्थ प्रसिद्धः । Khandakhadyaka, ed. by P. O. Bengupta, p. 3, Cal. ed., 1941. 5 Kälamänädhyäva, I. 29. 4 I. 25. 5 P. K. Oods's article in Journal of Indian History (Madras), Vol. XVI, pp. 259-262.

s शकान्ते शकावधी काले शकवर्षप्रारम्मात् पूर्व कलेः । Biddhanta Sekhara by Sripati, p. 16, commentary on al. 25, Calcutta ed., 1932.

⁷ Another reading of this verse has been auggested in Oauganath Jha Rasearch Instituta Journal, Vol. II

that he completed the work when 906 years from the expiry of the Sakas had elapsed. His dating from the expiry of the Sakas shows that an era which began at the end of the Sakas was also in vogue in India. This reference is particularly important as Udayana was a logician and not an astronomer.

- 6. Bhatta-Utpala, commenting on verse VIII. 20 of Brhatsamhitā by Varāhamihira, states the same fact:—
- द्मका नाम म्लेस्टनातयो राजानस्ते यस्मिनकाले विक्रमादित्यदेवेन न्यापादिताः स कालो लोके शक इति प्रसिदः ।'
- Vaţesvara (702 Saka) also says that 3179 years
 of Kaliyuga had passed at the conclusion of the Sakas:—
 कटेनेवागैकगणाः प्रकारथेः ।*
- 8. Brahma Gupta (550 Saka=628 A. D.) writes in his Brahma-Sphuta-Siddhānta that at the end of the Sakas 3179 years of the Kaliyuga had passed. In the verse that follows, he again states that at the end of the Saka' king and from the beginning of the Kalpa somany years had passed.
 - 9. Another Sanskrit work, Hara Gauri Samvāda, repeats the same view. This work comes from Assam and is of an unknown date. It may, however, be a resume of an ancient tradition. It records that "in the Kali year 3179 (=78 A.D.) there was a king Subāhu, who:was a bosom friend of Śakāditya. Vikrama after killing his elder brother and this Śaka incurred the enmity of Subāhu." There are some controversial items

¹ p 193, Benares ed. 2 Acc. No. ST84, al. 10, Catalogue of the Panjab University Library Sanskrit Manuscripts

इ शकनुपाणां पञ्चाशत् संयुक्तिवर्षशतैः पञ्चभिरतीतैः।

⁴ श्रीणि कृतादीनि कलेगोंऽगैकगुणाः दाकान्तेऽब्दाः । 1. 26.

s बार-नृपान्ते। 1.27. s Indian Historical Quarterly, Vol XVIII, 1942, p. 251.

in the account that follows. The manuscript being quite unsatisfactory, as admitted by its editor, I have made no further use of it here. One fact is, however, quite clear, that in Kali year 3179 or 78 A.D. a Śaka was killed. Thus according to this authority also the current Śaka era started with the death of a Śaka king.

The tradition of Vikrama's killing his brother and a Sakāditya is recorded in a mutilated form, by Captain Wilford, in the following lines':—

"It is the general opinion, that Vicramāditya put his brother Sucāditya, or Bhartrihari, to a most slow and cruel death, by severing his head, with a knife, both small and bad. His putting him to death is mentioned by Holwell, and Mr. Wilkins."

The above information given from the Vamšāvalis by Captain Wilford and the incident recorded in the Hara Gauri Samvāda are an echo of the story of Chandra Gupta Vikrama as found in Majmal-ut-Tawārikh and Devi Chandra Gupta. Wilford's mention of a knife tallies with the Persian account.

All the above authors are of opinion that the current Saka era began with the death of a Saka king or at the end of the Sakas. This tradition which was current even in 628 A. D. was not a creation of a single day. This view finds further support in another way.

MEANING OF SAKA-NRPA-KĀLĀTĪTA-SANVATSARA.

It has been noted above under no. 5 that one of the names of the Saka era was, Saka-nṛpa-kālātitasainvatsara, or the era at the expiry of the time of the Saka king or kings. Some scholars have translated

¹ A. R., Vel. IX, p. 152. 2 A. R., Vel. I, p. 129.

this phrase as "the expired year of the time of the Saka kings." But there are many clear cases, where this interpretation can not hold good.

1. The following inscription of 743 Saka-nrpa-kālātita vear uses the words atīta and again atīteşu:—

शक्त्रपुकाळातीतसंवरसर-शतेषु सप्तसु ग्रिचरवास्शिदेषु सीतेषु वैशास-पौर्णमास्या ।

2. Somadeva Sūri, a Jain author, writing his Yasas-Tilaka-Campu in Śaka 881, writes in the colophon of this work:—

शकत्त्रकालातीत-संवस्तर शतीः वद्यस्काशीयधिकेषु गतेषु।
i.e. in the year 881 expired of the Śaka-nṛpakālālita era.

3. Again in an inscription of Saka 930 the date is expressed as:

शकनुष्कालासीत-संवरसर-रातेषु मनषु त्रिशद्धिकेषु गतेषु ९६० प्रवर्शमान सीन्यसंवरसरे.....

In numbers 1, 2 and 3, if the first atita means the expired year, as scholars would like to have it, the following atitesu or gatesu will be quite redundant. Therefore, the word atita should be joined with Śaka-nṛpa-kāta and not Sanīvatsara. It will mean Śaka-nṛpa-kāta kāta cie. at the expiry of the time of the Śaka kings. The correctness of this interpretation of the above term is supported by Pāṇini also. According to him the word atīta here forms a compound with Śaka-nṛpa-kāta as under the sutra II. 1, 24 the words kāntāram and atīta form the compound kāntārātīta. This indicates that the name of the era had the same significance behind it as expressed above by so many authors.

E. I. Vol. XXI, p. 144.
 E. I. Vol. VII, Appendix, No. 150, p. 27.
 See also Sarasvati-kanthābharana, III. 2, 34.

This idea is further supported by as late a work as Mitākṣarā (circa 1100 A.D.), a commentary on the law code of Yājñavalkya. Yājñavalkya writes that all grants of a king should have the time specified in them. On the word time or kāla, the Mitākṣarā explains' that it' should be done in the following two ways, i.e. in the form of Śaha-nrpa-atita and of Samvatsara (60 years Jovian cycle). Prof. D. C. Sircar translates this passage as "the expired year of the Śaka kings and the (regnal) year." This translation is not warranted by the words of Mitākṣarā. The words can only convey the meaning 'at the expiry of the Śaka king or kings'. Dr. Sircar seems to have translated it according to the general impression.

There are cases, on the other hand, where the Vikrama era is also expressed in similar words and so these support the meaning of this term as expressed above. For example:—

- 1. श्रीवित्रमार्कनुषकाकातीत' ११६१
- औनद्विकनकावात्रवाद्याधिकद्वादशशतान्तवाती संबत्तरे कार्तिके बुद्धि १२१४
- ३. भी विक्रम-कालातीत् १२३५
- थ. जीमद्विकमनृष-कालातीतसंबरतर-शतेषु द्वादशब-षटबद्वधिकेषु
- प. प्रतिब गुरति शौविकनातिकतात् संबद् विष्शुषद-दूबे (शु) जगबि संख्वे
- व. श्रीतन्त्रुपं विक्रतार्थराज्यसम्बादीत संबद्धे १६

These dates, especially the fifth one, indicate that the Vikrama era was believed by many people to have begun with the demise of Vikramāditya. Many Jain works, from the 10th century onwards have preserved this view point.

J. 200. 2 Proc. Indian History Congress, Lakore Scalos, p. 83. 3 E.I.
 Yel, XIX, Appendix, Ne. 169. 6 E. J. Vel. XX, Ne. 583. 5 E. I. Vel. XX,
 Ne. 455. 5 Inscriptions of Kuthiawad, New Tadian Antiquary, June 1940, p. 112.
 Questa in Dhirettya-Pricina-Lipi-Milla, p. 170. 5 Prof. Hira Lal han collected these references, in the Article on the Date of Mahavira Nirvāna, Journal of the University of Nagray, Dec. 1940, pp. 25-25.

This fact was known in India in 1809 A.D. Captain Wilford writes, ".....the Jains reckon from the death of Vicramaditya........"

Only in no. 1 a solitary example has been met with so far, where it is stated that perhaps the Śaka-Śalivāhana era was reckoned from the coronation of a Śaka king. It appears that the writer of this inscription of Śaka year 500 has confused the tradition of an earlier Śaka era to be mentioned hereafter, and has used the phrase, the era of the coronation of a Śaka king, with the year of the current Śaka era.

In the light of what is written above, it will be seen that a number of ancient authorities agree that the current Saka era started with the extermination of the Sakas, and not with the advent of the Sakas in Western India. Therefore, the assumption of Prof. E. J. Rapson that the era started with the reign of Kanişka cannot be accepted. Moreover, Kanişka was decidedly a Tuşāra, and the Tuṣāras and Sakas have been distinguished one from the other by Indian writers from the earliest times.

FURTHER EVIDENCE AGAINST RAPSON'S VIEW

There is another very conspicuous fact which goes against Prof. Rapson's theory. All the inscriptions of the Sakas or the Western Kṣatraṇas use the word varṣe for era, while the inscriptions, copper plates, scrolls etc. of Kaniṣka and his successors have the word samvatsara used for era. This clear distinction shows at once that the eras used by the rulers of these two dynasties are totally different. This distinction cannot be regarded as provincial only.

¹ Asiatic Researches Vol. IX, 1809, p. 157. 2 See above p. 85.

The opinion of Dr M Winternitz likewise goes against Prof Rapson's theory He writes, "The view, still maintained by a few scholars, that Kaniska is the founder of the Saka era, which began in 78 AD, is less likely to be correct."

Sten Konow also contradicts the theory of Prof Rapson, though in a nother way. He writes, "Wim Kadphises was on the throne long after the beginning of the Saka era, which cannot, a ccordingly, have been instituted by Kanishka, his successor."

THE SAKA ERA AND THE KALAKACARYA KATHANAKA

A clearer idea of the Sakas and the Śaka era, is available from certain Jain works which relate the advent of the Sakas in western India. Dr Sten Konow has laid great stress on the Kālakācārya Kathānaka, and he accepts the defeat of a Saka ruler of Ujjain at the hands of a Vikramāditya in 57 BC, as also the advent of the Sakas in Ujjain a little before 57 BC

Dr Sten Konow is right in accepting the existence of a Vikramaditya in 57 BC, but he has not been able to reconcile the different statements of Jain authors as regards the date of Vira Nirvāna, nor the Vira year which is connected with the Saka or the Sakas

The Jain tradition recorded in Tiloya Pannatti' (circa the 5th century A D) gives as many as four dates of the appearance of a Saka king in Vira-Nirvāna era —

461 years after the salvation of Mahāvira

⁵ Iad am Literature Vel II p 611 2 C.I.I. Vel II pt I p LXVIII 5 On the advent of the Sakus in India see Mahabhkapa VI 1, 91 and VI 1 108 and Sacasvati Kasthibharana I 4 100 4 Gathay 86-89

- 9785 years 5 months after the salvation of Mahävira.
- +3. 14793 years after the salvation of Mahāvīra.
 - 4. 605 years 5 months after the salvation of Mahavīra.

The dates indicated in numbers 2 and 3 above are beyond our comprehension. The other two may be considered here. Between the years 461 and 605 there is a difference of 144 years. Indian tradition records the killing of two Śakas near about 57 B.C. and in 78 A.D. It appears, therefore, that later Jain authors changed the figure 461 into 470, thus reducing the difference to 135 years only, which is precisely the difference between the time of the start of the Vikrama era and the start of the current Śaka era. These later authors have, however, thrown no light on the cause of this adjustment.

But how is one to make use of the truth contained in the different Jain works? Dr. Sten Konow hits upon the truth when he connects the advent of the Śakas with Kālakācārya. Unfortunately, the confusion of Jain chronology bas created two Kālakācāryas instead of one. But whatever may be the case the following pedigree of Jain teachers is borne out by all Jain writers.

- Śri Kālakācārya, who brought the Śaka ruler to take vengeance on the Gardabhilla ruler.
 - 2. Ārya Nāga Hasti.
 - Pāda Liptaka.
 - Skandilācārva.
- Mukunda Vrddhavādi.
- Siddhasena Diväkara, a contemporary of Sähasänka Vikrama.

Now, according to Jain tradition this Siddhasena Divākara was a contemporary of the Vikrama who started the Vikrama era. Norman Brown has stated in the Yugs pradhāna-Svarupa that Kālaka I died in Vīra era 376 oi 171 B.C.¹ Considering this state ment as well as the previous pedigree constructed above, it is probably not far beyond the truth to suppose that Kālaka lived in circa 200-150 B.C. In the present confused state of Jair chronology, it is safe to go so far only.

TWO SAKA ERAS

It is now beyond doubt that there were in reality two Saka eras. One was the era of 77-78 A.D. which was named the Saka era some time after the era had come into use, and which started at the extermination of Saka kings in India; the other was a still earlier and an actual Saka era, which may have been so named because it was used by the Saka rulers of Western India.

Dr. Sten Konow regards' the initial year of the earlier Saka era to be 83 B.C. K.P. Jayaswal' and Rapson, also have admitted the existence of an earlier Saka era. Rapson says:—

"and it may not unreasonably be suggested that the Cakas, like other foreign invaders at all periods, may have brought with them into India their own system of reckoning and that this may be the era used in Seistan."

All these scholars, who have admitted the existence of two Saka eras, have counted the dates found in Saka inscriptions on the basis of the 77-78 A.D. era. This is,

Andhra Country, by K. Oopstachari, p. 16.

2 Acta Orientalis, Vol. III, p. 83.

2 145-100 B.C., J. B. O. R. Socisty, 1920, p. 21.

4 Cambridge History of Indis, Vol. I, p. 370.

perhaps, due to the fact that when only one Saka era was known, it was easy to fix the whole chronology according to that era. But it is not safe to settle the matter summarily; it requires further investigation.

INDIAN TRADITION RECORDS THE ACTUAL SAKA ERA

The existence of an earlier Saka era is supported by Indian tradition also. Sanskrit literature supplies the following two cases:—

Bhatta-Utpala', who wrote his commentary on Brhajjātaka, a work of Varāhamihira, in Śaka 888, quotes a verse from a work of Sphuji-dhvaja who was a Yavana king and astronomer. In this verse Śaka-kāla 1044 is recorded.' Utpala then remarks that Sphuji-dhvaja, the Yavana, was later than Śaka-kāla. This Śaka year 1044 must be earlier than Utpala who was writing in Sala 888.

Prof. A.B. Keith quotes an interesting reference from a Nepalese manuscript of a Yavana Jātaka to the effect that king Sphūrji-dhvaja brought out the work in the year 191 of an unspecified era. Further light may come if this Nepalese manuscript is edited and more carefully studied.

Another example of this type is found in the writings of Bhaskara. This Bhāskara, the author of Siddhānta Siromaņi, who is quoted by Utpala (Śaka 888=966 A.D.), gives his own birth-date at the end of his Siddhānta Śiromaṇi as Śaka 1036, and states that he wrote Siddhānta Śiromaṇi at the age of 36, i.e. in Śaka 1072. Now, if the

¹ See Indian Culture Vol. XII. p. 81. 2 Brhajjätaka, VII. 9. 3 History of Sanskrit Literature, p. 531.

⁴ रसगुणपूर्णमही १०३६ समशकनृपसमयेऽभवन्ममोत्पत्तिः ।

रसगुण ३६ वर्षेण सया सिद्धान्ति दारीमणी रचितः ॥ Prafinadhyaya, el. 58.

quotation from Bhāskara found in Utpala is not a later interpolation, this Śaka year 1072 cannot be of the current Śaka era, because it will fall in 1150 A.D as Prof. A B Keith and others have admitted 1 This time is much later than Utpala The fact can only be explained by supposing an earlier Śaka era, which was used even by a writer of a very late period like Bhāskara. There is, however, one difficulty as regards the date of Bhāskara He writes 1—

गतोऽव्यवद्भिनन्दै ९७४ मिते शाककाले तिथीशै १११५ भैविष्यत्वधाङ्गाक्ष ब्र्वै.

Here, if this reading is correct, the year 974 Saka having expired will show that Bliaskara was later than 974 Saka. The difference between Saka-kala and Sama-Saka-nrpa-samaya has yet to be ascertained

BHASKARA'S DATE A PUZZLE TO A WEBER

Prof. Albrecht Weber although dealing with a wrong reading, long ago noticed this difficulty about Bhäskara's date In his History of Indian Literature he wrote'.—

"Of these, the most eminent is Bhāskara, to the question of whose age, however, a peculiar difficulty attaches According to his own account, he was born in Sake 1036 (AD 1114), and completed the Siddhāntasiromani Sake 1072 (AD 1150); and with this the modern astronomers agree, who assign to him the date Sake 1072 (AD 1150) But Albirūni, who wrote in A. D. 1031 (that is, 83 years before Bhāskara's birthi), not merely mentions him, but places his work—here called Karanasāra—132 years earlier, namely in, AD. 899, so that there is a discrepancy of 284 years between the two accounts I confess my inability to solve the riddle"

¹ History of Sanakrit Literature p \$23 2 Siedhania Kiromani, p \$5, Benares ed 3 Popular edition, 1916 p 262, 262

The above was written in 1852 A. D. In the English translation of Alberuni's work, which appeared in 1910, however, the reading Bhāskara has been rejected and Viţieśvara adopted instead. This new reading accepted by Dr. Edward C. Sachan is really the correct one. Vaţeśvara's work exists unnoticed in a single fragmentary manuscript deposited in the Panjab University Library. There the author gives his date, Sakendrakāla 702 (780 A. D.) He also states that he was the son of Mahadatta. But even this correction does not help to solve Weber's riddle. It has just been stated that Utpala, who is often quoted by Alberuni, also cites Bhāskara. Therefore, Bhāskara cannot be placed in the year 1072 of the current Saka era.

Some scholars have tried to advance the date of Utpala, which is only a case of helplessness, as Utpala is quoted by Alberuni. Others have tried to suppose two Bhāskaras, which is again ridiculous, because Utpala does not quote Bhāskara by name only, but quotes two verses from his work also, under the name Siddhānta Bhāskara. Fortunately, the verses are found in the Siddhānta Śiromani.

It is, therefore, quite clear that Bhāskara, the author of Sıddhānta Śiromaṇi, when giving his birth date was using the earlier Śake era. He, moreover, designedly distinguished the earlier Śaka era from the era which was called Śaka-kāla by the astronomers. He writes, Sama-Śaha-nrpa-Samaya, which means "in the time of the Śaka king, which time was identical with the existence of the Śakas," and not with their extermination; or it may mean "the time of all the Śaka kings."

¹ Alberuni's India, Vol. I, p. 156. 2 Catalogue of Esnekrit Mss. in the Panjab University Labrary, Acc. No. 3784. 3 Ess above p. 40. 4 Vol. I, p. 156. 5 Brhajjätaka, p. 2-8, Benares ed.

THE STARTING POINT OF THE EARLIER SAKA ERA

It is accepted by all scholars that Nahapāna a preceded the Castanas. Nahapāna's date is, therefore, very important for a reconstruction of the forgotten chronology of the Sakas. Hence the date of Nahapāna is now discussed.

DATE OF NAHAPANA

The date of Nahapāna is one of the most intricate ut interesting problems of Indian history. Three main recries have so far been advocated. These are all ontradictory and opposed to one another. It will be hown that all are wide of the mark and none is atisfactory.

Dubreuil, Bakhle, and Nilakantha refer the sscriptions of Nahapāna's son-in-law to the Vikrama'era f 58 B.C., thus assigning Nahapāna some date about the nd of the 1st century B.C. Cunningham also assigned he years in the inscriptions of Nahapāna's son-in-law to he Vikrama era.

R.D. Banerji refers these dates to the regual years of Nahapāna.

The advocates of the second theory, Rapson, aychaudhuri, Bhandarkar, B.N. Puri and others, assign e dates in the inscriptions of Nahapāna's son-in-law to e Saka era of 78 A.D. and place Nahapāna in the 2nd ntury A.D. Rapson accepts the view that the dates in e inscriptions of Nahapāna's son-in-law are recorded in e years of the Saka era, beginning in 78 A.D., and erefore, assigns Nahapāna to the period 119 to 124 A.D.

Ancient History of Deceau, p. 20 f.
 J.B.B.R.A.S., 1927, p. 56 f.
 J.R.A.S., 1917, p. 285.

Raychaudhuri concurs to this view and says, "the theory of those who refer Nahapāna's dates to the Śaka era, is confirmed by the fact pointed out by Prof. Rapson and Dr. Bhandarkar after him,......."

Dr. V.A. Smith assigns him quite a different date. In his Early History of India, he writes ".......Nahapāna.... may be assigned approximately to the middle of the Ist century after Christ, or possibly earlier."

A few years ago Dr. Deoras propounded a new theory. According to him, "we must give up the theory that Nahapāna has to be placed in the second century A.D.As the coinage of Wima Kadphises was prevalent in the empire of Nahapāna, we may assign Nahapāna to circa 37 to 85 A.D."

The Rev. H.R. Scott gives Nahapāna a place near the commencement of the Christian era.

Jayaswal takes the dates in the inscriptions of Nahapāna's son-in-law to be of the early Śaka era which he thinks to have begun in 123 B.C. He thus supposes Nahapāna to have ruled from 82 B.C. to 77.B.C. Sten Konow thinks the earlier Śaka era to have begun in 83 B.C. and assigns Nahapāna to about 57 B.C.

ANALYSIS OF THESE VIEWS

Of all these scholars, only K.P. Jayaswal and Sten Konow have tried to establish a part of the truth embodied in ancient indian tradition. The tradition is that there was some Śaka king who was defeated by a Vikrama in 57 B.C. The Śakas must, therefore, have been in Gujarat

¹ P.H.A.I., 4th ed., p. 409. 2 Ed. 1934, p. 221. 3 Proceedings Indian History Congress, 1940, p. 152-153. 4 J.B.B.R.A.S., 1907, XXII, quoted in J.R.A.S., 1926, p. 654-56.

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and western India before that time And as all Saka coins are dated in a regular era, that era must have begun before 57 B C

THE STARTING POINT OF THE EARLIER SAKA ERA

The Saka era began with the rule of Nahapāna and the Castanas followed him immediately. There can hardly be two opinions on this point. The few scholars who dissent have been unable to bring together any convincing evidence.

Now, if in the light of the statements of Brahmagupta, Bhaskara and others we accept 77-78 AD as the end of the Saka rule, we shall have to admit that the Saka rule in western India started not later than 204 BC. This is evident, since according to the Tiloya Pannatti we have to allow a reign of 242 years to the Castanas or Western Ksatrapas and a reign of 40 years to Nahapāna. This gives us a total of 282 years, which means that the Saka rule lasted from 204 BC to 78 AD.

This result is in a ccordance with another Jain fradition. Kālakācārya according to a later Jain tradition, died in 376 AV or 171 BC. He brought the Śakas to Gujarat. This may have happened about 30 to 40 years before his death. One or two ordinary rulers of the Ksaharāta family had ruled and then Nahapāna appeared in Indian history. He may be placed in circa 204 BC, the starting point of the earlier Śaka era

Abul Fazl writes in the description of Subah of Guierat —

"Nirvāhana (=Naravāhana or Nahapana) began his rule in 680 B C and ruled for 100 years, and Gandharb (=Gardabhilla) began his rule in 91 B C and ruled for 35 years."1

The source of Abul Fazl is extremely mutilated. Yet the main information clearly supports the view that Nahapāna and others ruled some time before the beginning of the Christian era.

Before finishing this chapter, it will not be out of place to note down here a new piece of information about the beginning of an era which is probably the Saka-Sālivāhana era. The information is found in a Burmese Chronicle, Malla Linkara, translated by Bishop Bigandet and quoted by M. Raja Rao':—

"......King Thamug-dara' (Samuddhara) of Prome, an eminent astronomer himself, reformed the calendar in the year of religion' 625 (A.D. 81) dropping away 622 years and began the reformed computation with two, equating it to A.D. 79."

The theory set forth above is still tentative. New facts brought to light in this paper for the first time require careful consideration of historians. They may incidentally help those scholars who have begun to doubt the initial year of the Gupta era as proposed by Dr. Fleet. Both these, questions are closely interrelated; and the material here presented will shed some light on these points.

⁷ Ain-i-Akbari, Eng. Tr. by Jarrett, Vol. II. p. 210, 1891 ed.; H.S. Jarrett gives the above dates srom U.T. These are not given by Abul Fael. He only gives the year which approximately comes to these dates. 2 B.O. Law Volume, part I, 1945, p. 285. 3 Is it not Dharma or Eyta statust?

CHAPTER V

THE KSAHARĀTAS

Very little is known so far of the relation of the Ksaharātas with the Śakas. Historians think that the surname Ksaharāta has some connection with "Karatai," a Śaka tribe, mentioned in Ptolemy's Geography Dr VR Deoras' disagrees with the opinion of Mr Bakhle that "Ksaharāta is a Sanskrit form of the word Kharaosta occuring in the Mathura lion-capital inscription " paucity of material brings every conclusion within the range of possibility But one thing is certain, that the Ksaharātas are differentiated from the Sakas probable that the Ksaharatas are included in the eighteen Sakas figuring in the Puranas as the successors of the Satavahanas In the Tiloya Pannatti, Ksaharati Nahapāna's reign is differentiated from that of the Bhrtya Castanas (or Bhadra' Castanas) who are later designated as Sakas The word Bhrtya Castanas if interpreted as such seems to indicate that the Castanas were servants either of the Andhras or of Nahapana Usavadāta, the son-in law of Nahapāna, takes pride in calling himself a Saka in his inscriptions Ksaharātas

¹ Proceedings Ind an History Congress Lahnre Session 1940 p 149 2 J B B R A S 1927 p 61 3 Cf Gadha Inscription of Rudrasena when Castana and members of his family are termed as Bhadramuthas.

and Sakas are mentioned as separate dynasties even in Vāsisthīputra Pulumāvi's inscription. Rapson says, "it is possible....that the Ksaharatas may have been Pahlavas and the family of Castana Sakas." The Taxila copperplate of Pātika reveals that Liaka Kusūlaka and his son Pātika were memhers of the Chaharata (Kṣaharāta) family. Chaharada, Chaharata, Khaharata, Khakharata are all variants of the term Ksaharāta. Mr. Y.R. Gupte points out that among the shepherds of the Deccan we have the surname Kharata which he considers to be a shortened form of Khakharata (Ksaharāta). The form khaharata is reminiscent of the original khāhirāta or sāhirāţa. In the prašasti of Samodragupta, Sāhānusāhi title is found. This s is often read as 'kh' even up to this day. Therefore, saharāta is easily written as Khaharāta or in Sanskrit Ksaharāta (compare Pashto and Pakhto. the language of the Pathans, as also manusva and the Panjabi word manukha). If this equation is correct, it is certain that these Sahis or Khaharatas accompanied Kālakācārya from Sind. The suffix rāţa may be the Sanskrit form, and the meaning may be the king of the Sāhis. But Dr. Sten Konow proposes another meaning for this word :-

"It may contain Kshahara, Pers. Shahr, and, as pointed out to me by Professor Morgenstiesne, a word corresponding to Avestan rada, caretaker,"

I BHUMAKA, THE KSAHARATA

In 1904 Prof. Rapson discovered the existence of an earlier memher of the family of Kşaharāta Nahapāna.

¹ See above p. 25. 2 Catalogue of the Coins of the Andhra Dynasty etc., p. CIV. 3 Indian Antiquary, 1926, p. 178. 4 Notes on Inde-Scythian Chronology, The Journal of Indian History Vol. XII, No. 1, p. 82.

Bhūmaka by name. So far no reference to him in Indian literature has been traced. He is known only from coins. Vincent Smith takes him to be a general of Gondophares.

Dr. Sten Konow has suggested that Bhūmaka and Ysamotika, the father of Castana, are identical. Prof. Sylvain Levi is also of this opinion. Both these scholars say that the word Ysam means earth and Bhumaka is only a Sanskrit form of this word. If this is admitted, we will have to suppose that king Ysamotika did use a Sanskrit translation of his name on his coins. This is a supposition which should be supported by similar instances from coins of other foreign rulers. But this support is not forthcoming. Dr. Deoras thinks this suggestion to be untenable. Prof. Rapson also opposes the suggestion when he writes. "Considerations of the type and fabric of the coins, and of the nature of the coin-legends, leave no room for doubting that Bhūmaka preceded Nahapāna, but there is, no evidence to show the relationship between them." However, the forms of Brahmi and Kharosthi letters on their coins make a long interval between them impossible. Raychaudhuri, likewise, is unwilling to accept the theory of Levi and Konow. He writes, "identity of meaning of names need not necessarily prove identity of persons."5 It should be further remembered that the coins of Bhumaka tell us that he was a Ksaharāta. whereas Castana was not a Ksaharata; it follows, therefore, that they belonged to separate families and that they were different persons. Greek influence is traceable as inscriptions on Bhumaka's coins are in Kharosthi, Brahmi

T. H. I. 4th ed., p. 220
 D. I. I. Vel. II, p. LXX.
 J. A., Yel. XI,
 P. 191.
 A Precoedings Indian History Georgess, 1940, p. 148.
 S. Catalogue,
 p. CVIII.
 B. P. H. A. I., p. 423, z.l. 4th ed.

and Greek alphahets.

Extent of his sway. As already pointed out, sufficient material is not a vailable for constructing a history of Bhumaka's reign. The use of the title Ksatrapa on his coins shows that he had to govern only a small kingdom. We have to depend mainly upon archæological remains in order to determine the extent of his rule. Two statues, discovered at Bheraghat near Jahalpur in the Central Provinces, installed by his daughter, suffice to prove that the region around Jabalpur was in his possession. It is possible that the Satavahanas might have heen his foes in those parts. His coins have heen discovered in various parts. But as proof of the extension of his empire this is not as authentic a source as the places where statues or other archæological remains have heen found.

II NAHAPANA, THE KŞAHARATA, AN IBANIAN NAME

Nahavana, Naravāha, Naravāhana, Nirvāhana, Nakhavān and Nakhapāna (as in one manuscript of the Vāyu Purāṇa) are all variants of the one name Nahapāna. This name is not Indian. It is certainly an Iranian name; naha = people and pana = protector. Thus Nahapāna means a protector of people and corresponds hetter to the Indian word Naravāha than to Janapāla as Dr. V.R. Deoras thinks.

His titles. We know very little about the emergence and rule of Nahapāna in Indian history, except through the light thrown upon the matter by the inscriptions of

¹ Soe above p. 26. 2 De Jayarval showed similarity between Nahapana and Nahayana of the Jain tradition in his article. "The Brahmin Empire" published in the "Dally Express," as Lengtish year from Pains, for the year 1914. 3 Aint-Akbari, Eng. 7r. by Jarrett, Vol. II, p. 210. 4 Proceedings Indian History Congress, Labors Session, 1940. p. 182.

his son-in-law Uşavadāta and his minister Ayama. These inscriptions, which mention him as a kṣatrapa, throw light on the political, social, economic and religious conditions of those times. In the Junar inscription of his minister Ayama, of the Vatsa Gotra, he is mentioned as a Mahākṣatrapa and a Svāmi. On his coins Nahapāna is styled simply as rājan with the family designation Kṣaharāta. All the titles Kṣatrapa, Mahākṣatrapa, Svāmi and Rājan show that he must have been a powerful ruler.

Duration of his reign. Early Jain tradition as recorded in the Tiloya Pannatti and the Adipurana' assigns a reign of 40 years to Nahapāna, after the Gardabhillas and just hefore the Castanas, who are followed hy the Guptas. The Purānas' place Nakhavāna in the period of the later Snīgas. This view, supported by the evidence of Yugapurāna of the Gārgī Samhitā, clearly goes to establish an early date for Nahapāna.

Defeat and death. Nahapāua's defeat is described in the Niryukti commentary by Bhadrabāhn Svāmī on Āvasyakasūtra of the Śvetāmbara Jains. K.P. Jayaswal was the first scholar to draw the attention of historians to this work. Dr. Deoras has summarized the whole Jain account in the following lines. 'An old Jain Gāthā found in a commentary of the Āvaśyaka Sūtra states that Bharukaccha (Bharuyaccha) was famous for the religious teachers, Jinadeva and Knnala, Sātavāhana the king of Paithan (Paiṭhāṇa) andNahavana (Nahavāṇa). Two commentaries, one in Sanskrit aud the other in Prākrit, explain this gāthā. According to the comment aries Nahavana had amassed great wealth and was staying at Bharukaccha, his capital. King Sātavāhana (Sālvāhana)

¹ IV. 1507. 2 Ch. Co, verses 487 f. E Dynasties of the Kali Age, p. 49.

at Pratishthana was famous for his powerful army. The latter invested Bharukaccha for two years, but was unable to capture it. He then retired to Paithan. After some time one of the ministers of Satavahana went to Nahapana and said that he had been turned out by his ungrateful master. This was, of course, a clever ruse on the part of Nahapāna believing the minister took him Sātavāhana. The minister then advised Nahapana to in his service. gain religious merit by spending his money on charities, and to secure a place of distinction for himself in the next Nahapāna spent a large amount from his treasury on religious benefactions. Next time when Sātavāhana besieged Nahapāna's capital, it fell owing to lack of funds, and Nahapāna himself died during the siege."

The historical value of the tradition mentioned in the Jain work is very great. We know from it that Nahapāna was defeated by a Sātavāhana king. Vāsishiputra's inscription states that Gautamīputra, "uprooted the Khakharāta family and destroyed the Śakas, Yavanas and Pahlavas." This is confirmed by the fact that Gautamīputra restruck two-third of the Jogalthembi hoard of the coins of Nahapāna with his own name.

. His coins. Coins of Nahapāna furnish evidence about many useful facts. They show Graceo-Indian and Roman influences. They set a standard followed by the

I Proceedings Indian History Congress, 1940, p. 150. The Srutüvutüra hathā of Śridhars, in another Jain tradition, makes one Naravihana a Jain mendicant. This Naravihana, contray to the abros tradition, was the king of Vamundeis and Vasundhari town. He got a son by worshipping Padmarati. A Jain sampha cann to Vasundharis. The hing of Magadha accompanied the sampha as a mendicant, Naravihana also became a Jain rums and was known as "Ehditabil." He was the first to raduce to writing the Jain canno (quoted in 'Saravati' Vol. XXIX, p. 748, 79) 2 E. I., Yel, YIII, p. 60.

later Western Kşatrapas, the Guptas and the Trāikūṭakas. Only one specimen of his copper coins has so far beei discovered. The provenance of this coin is Ajmer The Jogalthembi (Nasik district) hoard of 1325 coin discovered in 1906 brought an immense store of his silve coins to light. These coins exhibit an extraordinar diversity not only in the apparent age but also in the facia features of Nahapāna. Some writers are of opinion tha all these effigies could not have been portraits of any single individual. This is not reasonable as they might be showing various stages of his life.

His come bear the insignia of the thunderbolt, arrow and discus, which connect him with the Pārthians and the northern Satraps, Hagana and Hagamash. The resemblance of his coins with those of king Rājubula is not surprising, as both belong to the Kṣaharāta dynasty. This shows that Nahapāna cannot be placed in the era which begins with 78 A.D. He must be of the period of Rājubula, whose accepted date also requires investigation

Two-thirds of the Jogalthembi hoard were restruct by Gautamīputra, the destroyer of the Khakharātas. As mentioned above, it is in keeping with inscriptional evidence that Gautamīputra defeated the Kṣaharātas The coins of Nahapāna bear inscriptions in the Kharostbi Brāhmī and Greek alphabets.

III UŞAVADĀTA, THE SAKA

His name and family. As regards Uşavadāta's name many writers think that Rṣabhadatta is the original Sanskrit form of Uṣavadāta. Rapson, for instance, in the Cambridge History of India writes, 'To this class belongs the Śaka Uṣavadāta (Riṣabhadatta), the brother-in-law(sic)

¹ J. R. A. B , 1926, p. 653

of Nahapāna." This theory will not bear examination. The minds of the Sakas could not have been saturated with Indian influence at that early period. Usavadāta is a pure Saka name. In his inscriptions, the only forms mentioned are Usavadāta and Usabhadāta. The Nasik cave inscription no. 10, which is mostly in Sanskrit, gives the name as Usavadāta and not Rsabhadatta, its Sanskritized form. It is evident, therefore, that Rsabhadatta is not the original form. This is the view of Dr. Deoras also. He thinks Usavadāta to he a genuine Śaka name. The Nasik inscription no. 14 distinctly says that he was a Saka. His father Dinika also hears a Saka name. Dinika may be derived from middle Persian Dunuk, which in its turn is derived from an old Iranian word Dainiyak.' It may mean, 'faithful' or 'godly'.

Uşavadāta's wife Dakşamitrā, the daughter of Nahapāna, bears a purely Indian name. It is, therefore, probable that Dakşamitrā was the daughter of Nahapāna hy an Indian wife. The building of a small room hy Dakşamitrā for charitable purposes shows her generosity.

Uşavadāta seems to have owed allegiance to some other king, as one Nasik cave inscription shows that he went to liberate Uttamabhadras from the Malayas, in order to execute the order of his overlord.

The name of his son, Mitradevapaka, seems also to be an Indian name. A small inscription shows that he also had his share in charitable works. He donated a pillar.

His generosity. Uşavadāta was very generous in his benefactions. His activities in social welfare are

¹ p 577. 2 Proceedings Indian History Congress, 1940, p. 149. 3 Ibid. 4 E.I., Vol. VIII, pp. 81 and 85. 5 E. I., Vol. VII, p. 56.

praiseworthy. His benefactions e on siste d of a large number of objects, from inns, wells, tanks etc, to immense sums of mo no ey. He gave laes of eows in charity. He was ealled a dharmātmā, a religious man.' He was impartial in these matters. Both the Buddhists and Brāhmanas were recipients of his charity. Moreover, a large number of place names' associated with his gifts, vix., Govadhana-Vātha, Cikhalapadra-grāma, Prabhāsa, Bharukaecha, Daśapura, Śorapārga, Ujjayini etc, show that these acts of charity were distributed over widely situated parts of Índia.

AMAYA

The Junar eave inscription dated in the year 46 brought to light the existence of Ayama, a minister of Nahapāna. This solitary source of information about him shows that he was of the vatsa gotra. The name Ayama appears not to be Indian, but his gotra shows Āryan origin. In this inscription he made some benefactions

CHAPTER VI

THE . CASTANA DYNASTY

The Tiloya Paṇṇatti is the oldest Indian work known at present which has preserved the name Caṣṭaṇa. The reading in the Ms. of R.B. Hiralal is Bhacchaṭṭhaṇāṇa (=พบอบบบ). The reading of the printed edition is Bhatthaṭṭhaṇāṇa.(=พบอบบบ). Of the two readings the reading of R.B. Hiralal is decidedly the better one. This reading is supported by the Kharoṣṭhī legend of the king's name, Caṭhanasa, as read on his coins. The word Caṣṭaṇa here is in the plural and, therefore, stands for the dynasty, which will now be dealt with.

Indian tradition places Bhacchathanas or Bhrtya-Castanas or Bhadra-Castanas just after Nahapāna, the Kṣaharata. Bhrtya Caṣṭanas are certainly Caṣṭana and his successors and no others. It is known from inscriptions that Yṣamotika was not ar important figure in those times. He may have been an ordinary soldier in the service of Nahapāna or Gautamiputra. There is nothing to prove that he ever ruled any part of western India. The dynasty is not named after him. In India dynasties were generally named after great kings: as, for example, the Yādava dynasty, the Paurava dynasty, the

² Trloya Pannatti, Ch. IV, gāthās 1507 and 1508.

Ikṣavāku dynasty, the Gupta dynasty and so on. So Caṣṭana must have gained power to be called the founder of a dynasty. Some time after the defeat of the Kṣaharātas at the hands of Gautamīputra, Caṣṭana may have raised his head and achieved importance.

THE KARDAMAKA KINGS

Rapson thinks the name of the dynasty to be Kardamaka. He refers to an inscription in the Kanheri caves where the daughter of a Saka king Ru(dradaman?) hoasts that she is descended from the family of the Kardamaka kings. Raychaudhuri does not agree with him and surmises that the word Kardamaka only denotes someone who lived on the banks of the Kardama, a river in Persia.1 Neither of these scholars have been able to guess the right meaning of this word. Kardama territory is modern Sidhanur. Here was the hermitage of the great sage Kardama: the territory surrounding this hermitage has derived its name from that sage. nart of Guiarata, which is now in the Baroda state, was under the Sakas; and the boast of the daughter of Ru(dradaman) was right. Kardamaka, then, is not the name of the dynasty, but denotes the territory where Rudradāman's forefathers ruled. Castana may at first have been a petty chief of that locality. That Kardama was a territory in Gujarāta or somewhere near it, is further proved by the following statements.

- A Kardama village is mentioned in the Nerur copper-plate of Saka year 622.
- 2. A Kardama-bhūpāti, the ruler of Tribhuvanagiri is mentioned in the prasasti of Prabhāvaka Carita.

[†] P.H.A I., 4th ed., p. 423. 2 History of Solankis by Osuri Shankar Hira Chand Ojha, quoted in Jain Sähltya aura Itihäza, p. 88, note 1. 2 End., versa 5.

3. Another Kardama-rāja, author of many sūktis and son of a Rudra, the author of Trailokya Sundarī, is mentioned in the introductory verses of Tilakamanjarī by Dharmapāla (A.D. 975) while eulogising ancient poets. समयान्यकविष्वंसी रहा क्रेमीमिनन्यते। सुश्चिष्टकव्या यस्य क्या त्रेकोक्यमुन्दि। सन्तु क्र्मात्रात्रय क्यं ह्या न सुक्तयः। कविष्कोक्यमुन्द्यीः यस्य प्रज्ञानिधिः पिता॥

Now, the question arises whetber this 'Rudra' belonged to the royal family of Castanas or not? In the absence of more authoritative material it is difficult to snrmise anything. Anyhow, Kardamarāja appears to be a title only.

The name Ysamotika is of the Śaka language and, therefore, the dynasty of Castana may safely be regarded as a Śaka dynasty. Tiloya Pannatti also supports this conclusion by identifying the Castanas with the Śakas. Bāṇa, the court poet of king Harsavardhana, relates the story of a Śaka king who was killed by Candragupta, the Gupta. This Śaka king must have been a descendant of Ysamotika. So the dynasty may be regarded as the Śaka dynasty.

Duration of the dynasty. The Purānas refer to this dynasty as having ruled for 380 years. Pargiter translates this figure as 183, but this interpretation is not acceptable. According to unanimous Jain tradition Nahapāna ruled for 40 years, and the Castanas for 242 years. This gives a total of 282 years. The Purānas do not mention Nahapāna separately. Therefore, the total of 282 years may be regarded as approximately correct. It is known that Śaka ćoins show a continuous rule of about 300 years. The figure 282 is near this

[?] History of Sanskrit Literature, Krishnamachariar, p. 475. 2 Dynasties of the Kali Age, p. 46. 3 Ibid, p. 72 and intro , p. XXV.

total. Therefore, 183 cannot be the right translation. Moreover, 'e' Vāyu, which is the best of the Vāyu Purāṇa Manuscripts, used by Pargiter, gives only 300 years for the eighteen Sakas. After this period the Sakas may have gone into the back ground.

I. MAHĀKŞATRAPA CAŞŢANA

Castana, the son of Ghsamotika, was the founder of a new dynasty. There are diverse views as to his relation to the Ksaharatas. Rapson is right in concluding that they belonged to different families.' The use of the Kharosthi alphabet and 'the character of their names and titles' prove their northern and foreign origin. scholars have tried to solve this problem. Binavatosh Bhattacarya read on the bottom of a statue, found in the Devakula or statue-temple at Mathura, where the statues of Kaniska, his son, and Wima Kadphiscs were found, the word Sastana. Ojha, Har Prasad Śastri, Spooner and lavaswal accepted this reading. Scholars take it to be the name of Castana and connect him with the Kuśanas. But Sastana cannot be connected with the word Castana. The inscriptions of the time of Kaniska are in Prakrit, and the Prakrit form of Castana is Cathana; but Sastana has only 't' and not 'th'. Therefore, the suggestion of these scholars is impossible. Moreover, the Kusanas were Tusaras, and they had no relation with the Sakas. As already shown the two tribes were altogether different.

Duration of reign. The duration of Castana's reign has greatly baffled scholars. Rapson writes in this connection:—

"All that is known as to the duration of Castana's

¹ Dynastics of the Kall Age, p. 46, note 48. 2 Catalogue, p. CXII. 3 J.B.O R S., 1920, pp 51 53.

reign, both as kṣatrapa and mahākṣatrapa, is that it must be included, together with the reign of his son Jayadāman as kṣatrapa, in the period limited by the years 46 and 72" of some era. One thing is certain, which is also fully established by Indian tradition, namely that no interval passed between Caṣṭana and Nahapāna. Nahapāna ruled for 40 years at least, or even perhaps for 46 years. Then from the year 46 to the year 52 Caṣṭana ruled. Whether he ruled after this time also is not certain.

The Andhau inscriptions of Castana and Rudradaman's time, which are in Prakrit mixed with Sanskrit, have given rise to considerable controversy. The inscriptions read:—

राशो चाष्ट्रनस यसामोतिक-पुत्रस राशो रहदामस जयदाम-पुत्रस वर्षे ५२...

Scholars have interpreted these lines differently, Prof. D. R. Bhandarkar' and R. C. Majumadar' think that these inscriptions belong to the period of the joint rule of Castana and Rudradāman. R. D. Bannerji does not accept this suggestion. He says that there is no parallel case of this type in the history of India.' It seems that the original of the inscription was written by a man who knew very little of the current mode of writing. He has, therefore, been unable to make himself clear.

His capital. If we rely on Ptolemy, then the capital of Castana or the Castanas (Tiastanes) was Ujjain (Ozene). Rapson shows the contemporaneity of Väsisthiputra Śri Pulumāvi with Castana by referring to the mention by Ptolemy of Paithan as the capital of this Andhra king.

¹ Catalogue, p. CXII. 2 I. A. Vol. XLVII, p. 154, n. 26. 5 Cf. Ibid. 4 E. I., Vol. XVI., pp. 22-23. 5 VII. 1,63. 6 Catalogue, p. CXIII.

II. JAYADAMAN

Jayadāman was the son of Caşţana. He was only a Kṣatrapa. It has been assumed that during his reign the power of the dynasty suffered some diminution probably through an Andhra conquest. This is also clear from the hoast of Rudradāman that he had won and not inherited his title.

There is the addition of the title Svāmi on his coins besides the other two titles Rājā and Kṣatrapa. This title regularly appears in inscriptions of the early members of the dynasty and on the coins of the later princes from the time of Svāmi Rudradāman II onwards. With him the proper names assume an Indian form, and except the termination ghṣada which soon changes into jada and the form dāman, there is nothing left in the names to denote their foreign origin.

His copper coins are square in form. The first variety has on the obverse the figure of a humped hull. The reverse has a caitya of 6 arches while the usual number is three. The copper coins of the second variety bear the figure of an Elephant, an Ujjain symbol. The inscription on these coins is incomplete. Rapson writes, "If it could be proved that this coin was struck by Jayadāman, the fact that it resembles the coins of Ujjain would connect it with the city which was probably the capital or one of the capitals of his kingdom."

A Śaka prince of Surāstra, Jayanandaka or Jayantaka by name is mentioned in the Bhāṇa Pādatāḍitaka of Śyāmilaka. Of the readings Nandaka and Antaka, the latter appears to be a corrupt one. If such is the case then Nandaka may be a Sanskrit rendering

¹ Catalogue, p. CXVIII. 2 Caturbhani, Patus ed., p. 7 and 39.

of Dāman. Dr. Sten Konow will not accept this equation. According to him the word dāma is Iranian. He compares it with the Avestan dāman, meaning place or creation. The question is, however, open for the present, and so far, there is no evidence to prove that the names Jayanandaka and Jayadāman are of the same person. Moreover, the Jayanandaka of this drama appears to be different from the Kṣatrapa Jayadāman.

THE RISE OF THE CASTANAS III. MAHAKSATRAPA RUDRADAMAN

Rudradāman, son of Jayadāman and grandson of Caṣṭana, became an independent Mahākṣatrapa sometime between the years 52 and 72 of some era. His name shows that Śaiva influence had begun in the Śaka royal family. The only sources of information regarding his rule are the Andhau and Girnāra rock inscriptions and some coins. Even after discounting the poetic fancy of the writer, we get a lot of material for the reconstruction of the history of his reign from the Junāgarh inscription.

He won for himself the title of Mahākṣatrapa. According to Dr. Raychaudhuri "this probably indicates that the power of bis house had been shaken by some enemy (possibly Gautamiputra), and he had to restore the supreme satrapal dignity by his own prowess." Men of all classes, i.e., all his subjects, chose him as their protector. He seems to have adopted Indian modes of living. He was well versed in various sciences such as grammar (badba), polity (artha), music (gandharva), logic (nyāya)

¹ Notes on Indo-Scythian Chronology, p. 38.

² स्वयमधिगत महाक्षत्रपनामा

³ P. H. A. I., 4th ed., p. 425.

सर्ववर्णेभिगम्य रक्षणार्थं पतित्वे कृतेन ***** *** ***

and many others,1 It was his knowledge of grammar which made him well versed in Sanskrit. His love for the Sanskrit language is apparent from the fact that while the inscriptions of many other Saka rulers are in Prakrit mixed with Sanskrit, the famous inscription of Rudradaman is in a pure and elegant Sanskrit. He took, and kept to the end of his life, the vow to stop killing men except in battle.' This shows how humane and civilized his rule He was well versed in the art of warfare, as the was. enumeration of his conquests prove. His rule does not seem to have been oppressive. The number of taxes levied does not seem to have been large. The Sudarsana lake was repaired "by spending a great amount of money from his own treasury, without oppressing the people of the town and the province by exacting taxes (kara), forced labour (visti), benevolences (pranaya) and the like. Moreover, he adopted the ancient Indian mode of government, by appointing Mati-Sacivas (counsellors) and Karma-Sacivas (executive officers) who were fully endowed with the qualifications of a minister.

THE DOMINIONS OF RUDRADAMAN

The Girnāra inscription is an important source of information on this point. Rudradaman mentions in this inscription his sway over the following countries:-

 Pūrva-apara Ākara-Avanti, or East\Mālwā and West Mālwā. The capital of East Mālwā was Vidišā and the capital of West Mālwā was Ujiain. Rudradāman

¹ देशब्दारर्थ-गान्धरर्व-न्याबाद्यानां विद्यानां

^{2 [}आ] प्राणोच्छातारपुरुर-दथ-निवृत्ति-इत-स्तप्रतिशन-भन्न[त] संप्रानेषु... 3 अधीरुवि[त्व]। कर-विष्टि-प्रणद-फ्रिवाभिः वीरणानवर्द जन सम्बात्कोश[ब]

मतिसचित्र-कर्मसचित्रेरमालगुणसमुख्येः *** ***

must have made Ujjain his capital.

- 2. Anūpa, the modern Mahesvara in Nimar district on the river Narbadā, lying south of Mālwā.
 - 3. Nivrta; is, so far, unidentified.
- 4. Ānarita; the territory of North Kathiawar was known under the name Ānarta. Its ancient capital was Ānandapura, the modern Vaḍnagar. The name Ānarta appears frequently in the Mahābhārata and the Purāṇas.
- 5. Surāṣṭra. Surāṣṭra is South Kathiawar. Girnāra, the find-spot of this inscription, was in this land.
 - 6. Śvabhra, the territory of Sābaramatī.
- 7. Maru-Kaccha. If Maru-kaccha be accepted as the correct reading then Maru means the desert part of Rājaputānā and Kaccha denotes the modern Cutch. But if Maru is a scribal mistake for Bharu, then Bharu-Kaccha will be one word, denoting Bharoch. It may be pointed out that in the inscription this name is not clearly legible.
 - Sindhu; is the lower Indus region, the original home of the Śakas, whence they came to Gujarat and Kathiawar.
 - 9. Sauvīra. Multan was the ancient capital of this kingdom.
 - 10. Kukura, a part of Rājaputānā, and the Kin-che-lo of Hiuen Tsiang. Kukura Yādavas are also mentioned in the Mahābhārata.
 - 11. Aparānta. According to the Purāņas the western part of India had in it the famous ports of Sopārā and Bharu-Kaccha and territories like Nasik,

¹ See Bombay Oazotter, Vol. I, pt. I, p. 26, p. 7.

But as Kaccha or Bharu-Kaccha is already enumerated, therefore, Aparanta according to this inscription, must have been a small country only.

- Nisjāda was the country of the Western Vindhyas and Arāvalli.
- 13. Yaudheya. The Yaudheya kşatriyas lived in the Bijayagarh region of Bharatapura and in Johyabāra in the Bahāwalapura state.

This list makes it clear that the greatest Śaka king ruled as far north as Multan in the north and to Nasik and Sopārā in the south-west. The region of Mathura, which was once under the Kşatrapas had passed from the hands of the later Śakas. Some very powerful rulers must have established themselves in those parts, for even a king like Rudradāman could not subdue them.

Rudradāman twice defeated Sātakarņī, the lord of the Dakṣiṇāḥatha, but did not destroy him. Sātakarņī had married the daughter of Rudradāman and hence he was not killed by the Mahākṣatrapa. Rudradāman reinstated many deposed kings. Centuries after him, Samudragupta or Hariṣeṇa, the writer of his pratasti, also took pride in making a similar statement. There is no doubt that the Gupta emperor took this idea from Rudradāman.

FURTHER LIGHT THROWN BY THE INSCRIPTION ON THE EARLY HISTORY OF KATHIAWAR

It has been noticed that the coins of Nahapāna and many other early Western Kṣatrapas had inscriptions in Greek letters also. The coins of Rudradāman have Greek letters, but the title Mahākṣatrapa is not transliterated into Greek. It is apparent that the Greek.

haracters were slowly dying out. The Girmara inscription points out the fact that as early as the time of Aśoka Maurya, a Greek Turaspha was acting as governor of tśoka in this territory. Other Greek officers must have ollowed him, and it is possible that the usage of the Greek characters in Kathiawar and Gujarat was the esult of the sojourn there of such Greeks. It is nentioned in the Mahāvamsa that a Yona priest Dhamma-rakhita was sent to Aparanta to further the cause of Budhism, about 250 years after Buddha. Therefore, Greek letters were not used by Nahapāna for the first time, but were already in use by foreigners who lived in this part of India.

According to the observation of Rapson from the period of Rudradāman "onwards the inscription in Greek characters probably ceases to have any meaning. It becomes a mere ornament, and traces of it thus continue to appear on the coins until the end of the dynasty."

IV. DAMAGHSADA (DAMAJADAŚRI) I

This name is spelled as ghsada according to Rapson. Sri is only a sign of kingly respect. But if ghsada may be read as ysada, as in Ghsamotika or Ysamotika, the ysa reading seems to be correct, then jada is a very easy change from ysada. The name again is purely Saka. His mother may have been of Saka descent. Dāmajadasrī I and Rudrasimha were the two sons of Rudradāman. Their coins bear testimony to this relation. The coins again tell us that Dāmajadasrī was a Kṣatrapa as well as a Mahākṣatrapa. He appears to have been the elder brother. The dated coins furnish evidence that after his death, there arose a quarrel for the throne between his

¹ Mahavanisa, Geigsr's ed., p. 62. 2 Oatalogue, p. 78.

son Jivadaman and his brother Rudrasimha I. The latter appears to have won in this struggle.

He carried on the tradition of his father as regards the use of Sanskrit. The legend on the one known coin of his reign is in correct Sanskrit. His son Satyadāman also continued the use of Sanskrit.

So far, no inscriptions are extant of his reign. In the Gundā inscription of his brother Rudrasimha I and Gadhā inscription of his nephew, Rudrasena I, Dāmaghsada finds no place in the genealogical table along with his sons Jīvadāman and Satyadāman. Rapson has thrown light on the cause of this omission. He writes, "the dated coins clearly show that, after the reign of Dāmaghasada (Dāmajadasrī) I, there were two claimants for the succession, his son, Jīvadāman, and his brother Rudrasimha I. The struggle was eventually decided in the favour of the latter; and.......the successful family omitted from its genealogical lists the names of rulers whom it must have regarded as usurpers"

V. MAHÄKSATRAPA JIVADAMAN

Jīvadāman was the son of Dāmajadaśrī I. The series of dated coins begins with this reign. The dates are given in *Brāhmī* numerals behind the head of the king.

Isradaman beers the title of Mahabestrates on his coins. He was in full power from the year 100 to 103 and from 110 to 113. During the intervening period it seems his uncle Rudrasimha had usurped authority. Again in the years 119 and 120 he rose in power. This

¹ ব্রহার: ব্রবল স্বস্থল ব্রে[জ্ল] Catalogue, p. CXXIV. 2 Ibid, p. CXXIII.

shows that all his reign must have been a period of continuous war amongst members of his own house.

In his Junagarh inscription of varge 100+......, he is termed as svami. This inscription is very fragmentary and no further information can be extracted from it.

VI. MAHAKŞATRAPA RUDBASIMHA I

Rudrasimha I was the younger son of the famous Rudradāman I. His is the first name in the line of the Śaka kings which is purely Indian. His mother may have been Indian. Rapson' has clearly summed up his reign in the following manner:—

- (1) as Kṣatrapa, for the first time in the year 102-103;
- (2) as Mahākṣatrapa, for the first time from 103-110;
- (3) as Kṣatrapa for the second time from 110-112-
- and (4) as Mahākṣatrapa, for the second time from 113-118 certainly, and possibly to 119.

As remarked in the case of Jivadaman, so also the reign of Rudrasimba must have been a period of constant struggle.

The Gundā inscription tells us that an Åbhīra Senāpats Rudrabhūti, son of Senāpats Bāpaka was in the military service of the Šakas. The Mevasā inscription also mentions an Åbhīra Vasuraka. The Gundā inscription calls Rudrasiuha a Mahākṣatrapa.

The use of Prakrit on inscriptions of bis coins indicates Satavabana influence. Rapson observes that "the earliest coins of this prince bear a youthful head without moustache. The moustache, which is generally seen in portraits of the Western Kṣatrapas, appears first on the coins of Rudrasimha I in the year 103."

¹ Ibid, p. CXXVI. 2 Ibid, p. CXXVII.

VII KSATRAPA SATYADAMAN

Satyadāman, son of Dāmaghsada (Dāmajadasn) I, is known from a single coin only The coin legend is in perfect Sanskrit and says that Satyadāman was the son of Dāmajadasni I The date of the issue of the coin is not given It is of the period when Satyadaman was a Ksatrapa Unless more coins of this king come to light, it is difficult to determine the period of his reign

Rapson, however, writes, "the reign of Satyadaman as Ksatrapa was concurrent either with that of his father as Ksatrapa, or with the first reign of his brother livadaman, as mahaksatrapa."

VIII MAHAKŞATRAPA RUDRASENA I

In the Bhavanagar Sanskrit and Präkrit inscriptions the date of the Mulvasar (Dwarka) stone inscription of Rudrasena is read as varse 232. This date was corrected to 122 by Rapson' and by Luders in his list.

Fortunately there is another inscription found at Gadhā of the year 127 or 126 which belongs to Rudrusena I This inscription is very important as it gives the longest genealogical table of this dynasty. Here it is that we find the adjective Bhadramukha with the names of Castana, Rudradāman and Rudrasimha. The dynasty was perhaps called the Bhadra dynasty' also, as is evident from the form Bhat Castanas of Tiloya Pannath

He calls himself the son of Rudrasimha on his coins. His coins show that he was a Ksatrapa in the year 121. His reign as a Mahāksatrapa may be fixed approximately between the years 122 and 144.

¹ Inid p CXXIX. 2 Abere y 23 3 Catalogue y CXXIX 4 E I Vel X Ne 962 5 Ree ch IX

Mahādevī Prabhudāmā, a sister of Rudrasena, is mentioned in a seal found at Vaisālī.1

IX. KŞATRAPA PRTHVİSENA

Pithvisena was the son of Rudrasena I. He was merely a Kṣatrapa and reigned in the year 144 only. Further information about him is wanting. His coins are very rare.

X. MAHĀKŞATRAPA BANGHADĀMAN

Sanghadaman was the son of Rudrasinha I. and uncle of Pithvisena. From his coins, which are very rare, we know that he ruled as a Mahākṣatrapa in the years 144 and 145. His brother, Rudrasena I, must have died in the beginning or middle of the year 144.

XI. MAHAKSATRAPA DAMASENA

Dāmasena may possibly have been the youngest son of Rudrasimha I. He reigned as Mahākṣatrapa between the years 145 and 158. After the year 158 there was a set back to the power of the Caṣṭanas when Mahākṣatrapa Iśvaradatta usurped power.

XII. KŞATRAPA DAMAJADASRĪ II

Dāmajadaśtī İI was the son of Rudrasena I and brother of Prthvisena. His coins bear the dates 154 and 155. He was a Kṣatrapa under his uncle, Mahākṣatrapa Dāmasena.

XIII. KSATRAPA VĪRADĀMAN

Viradaman was the son of Damasena and was a Kṣatrapa from the year 156 to 160. Some new coins of the Western Kṣatrapas have quite recently come to light.

¹ राजो महाक्षत्रपत्न स्वामी रुद्रसिद्ध दुद्दितु राभो महाक्षत्रपत्न स्वामी रुद्रसेनस भगिन्या महादेखा प्रभुद्रमाया [:] A 8 1 , A.R., 1918 14, p. 186, No. 249. 2 Journal Numirmatic Society of India, 1939, pp. 24, 25.

There are two coins which are dated in the years 157 and 158. Mr. A. S. Gadre surmises that these coins belong to Viradāman. The obverse side is defaced in both these coins and hence the names are not to be found.

MAHĀKŞATRAPA ĪŚVARADATTA

During the Kṣatrapa period of Dāmajadaśrī and Vīradāman, Dāmasena was ruling as a Mahākṣatrapa. His rule lasted up to the year 158. The next king Yaśodāman of the Caṣṭana line was also a Kṣatrapa. His coins are dated in the years 160 and 161. He assumed the title of a Mahākṣatrapa in 161. A question, therefore, arises as to who the Mahākṣatrapa was during the years 159 and 160 and even probably for parts of the years 158 and 161.

Prof. Rapson has eatalogued coins of a Mahāksatrapa Isvaradatta, which fit in with the coins of this dynasty, and he, therefore, suggested that Mahaksatrapa Isvaradatta was the overlord during these years. Isvaradatta did not belong to the Castana line. It is apparent from the fact that his coins, unlike those of the Sakas, are dated in his regnal years. Bhagavan Lal and Rapson are of the view that Isvaradatta belonged to the Abhira dynasty of Nasik. The Nasik Cave inscriptions contain an inscription of an Abhīra king Iśvarasena, the son of Śivadatta, who records his date in his regnal years. Therefore, the assumption of Bhagavan Lal and Rapson looks probable, though not quite certain. The truth can only be ascertained when more material on the subject is discovered. That Abhiraka princes had names ending in 'datta' is further proved by the one-act play Pādatāditakam. Therein an Abhīraka prince

¹ Oatalogue, pp. 124, 125. 2 Ibid, pp. OXXXIII, OXXXIV. S Caturbhini, Patna ed., p. T.

Mayüradatta is mentioned. The Ahhīra names have a distinct similarity, viz., Sivadatta, Isvaradatta and Mayüradatta. There are traces of Greek letters on the coins of the last named king also.

XIV. MAHAKSATRAPA YOSODAMAN I

Yaśodāman was the second son of Dāmasena, and was a Kṣatrapa in the year 161. He assumed the title Mahākṣatrapa in the year 161. He restored the lost supremacy of his family which had been usurped hy Iśvaradatta, hut reigned for a year or a year and a half only. The period must have witnessed almost continuous warfare and his death may have resulted therefrom.

xv. mahaksatrapa vijayasena

Vijayasena, the third son of Dāmasena, succeeded his hrother Yaśodāman as Mahākṣatrapa. He was a Kṣatrapa in the year 160, and possihly in the year 161 also, along with his hrothers Viradāman and Yaśodāman. In the year 162 he hecame a Mahākṣatrapa. From this year he struck coins every succeeding year up to 172. The dates on the coins are regular and the coin-legends are very clear. Of all the coins of the kings of this dynasty, The coins of Vijayasena are in the hest condition. Rapson writes, 'The standard of the coins shows a slow degradation every year.' It may be inferred from this that the king was gradually losing in power.

XVI. MAHĀKSATRAPA DĀMAJADAŚRĪ III

Dāmajadaśrī III was the fourth son of Dāmasena, He succeeded his brother Vijayasena as Mahākṣatrapa in the year 172 or 173 and ruled up to the year 176. The coins are badly struck and the degradation in the standard

[?] Catalogue, p. CXXXVII.

continues during this reign also. The Sakas must have been fighting with some powerful enemy and the treasury consequently diminishing every year.

XVII. MAHAKSATRAPA RUDRASENA II

Rudrasena II was the son of Vīradāman and succeeded his three uncles as Mahākṣatrapa in about the year 179 and ruled up to the year 196.

XVIII. MAHĀKSATRAPA VIŚVASIMHA

Viśvasimha was the son of Rudrasena II. The coins being badly minted, the dates on them are not clear. Viśvasimha was at first a Kşatrapa for one or two years and then became a Mahākṣatrapa. His reign ended sometime in the year 210 or 211, as in the year 211 Bhartṛdāman was ruling as Mahākṣatrapa.

XIX. MAHAKSATRAPA BHARTRDAMAN

Bhartrdāman was the son of Rudrasena II and probably the younger brother of Viśvasimha. He was a Kṣatrapa from the year 201 to 204. He became a Mahākṣatrapa in 211. His position from 205 to 210 is uncertain on account of the absence of coins. He certainly reigned up to the year 217. Was not this Bhartrdāman the same as the Bhartrihari, who was killed by a Vikrama; and who is mentioned by Captain Wilford on the authority of the wankāvalis.

XX. KSATRAPA VIŚVASENA

Bhartrdāman must have lost his supremacy and even his life in some great war. He was succeeded in the year 216 by his son Viśvasena as Kṣatrapa. This prince was only a Kṣatrapa. His dated coins up to the year 226 are nearly illegible.

¹ A. R., Vol. IX, p. 153 and 202.

CHAPTER VII

DOWNFALL OF THE CASTANAS

As already pointed out the Puranas state that there were eighteen kings of the Saka dynasty. The Visnu Purāna enumerates only sixteen kings. Manjuśri-mūla. kalba lists thirty Śaka lords, but only eighteen as bhūpatis or Mahāksatrapas. On the authority of these works and the coins, the number eighteen seems to be approximately correct. (Bhartrdaman was the last of these eighteen Mahaksatrapas of note. His reign extended up to the vear 215. The Sakas ruled for about 100 years after this period also, but their power was very much reduced. They were at the mercy of a nother great power. Interruption in the continuity of the coins suggests the possibility of their being at the mercy of some other power. It is not yet fully certain which this power was. It may have been the conquest of Mayurasarman which caused the humiliation of the Sakas'; and the Sakas may have been Ksatrapas or vassals under this king for some Again some time after Mayūrasarman the Guptas under Samudragupta came from the west to subdue the Sakas. The Allahabad inscription of Samudragupta, regarded by some scholars as a posthumous inscription,

¹ Above p. 14. 2 Above p. 23, No. 27.

clearly mentions that the Saka lords bowed at the feet of the great Gupta emperor

Samudragupta or $Vy\bar{a}ghrapar\bar{a}krama$, Candragupta or Simhavikrama and Mahendragupta or Simhavikrama are well known names from coins. The Tibetan historians give to the Gupta dynasty the name of Simha. The Simha dynasty was constantly at war with the Sakas. Samudragupta subdued but did not annihilate them. A Gupta minister and a Saka prince are seen sitting in a house together in Sārvabhaumanarendrapura, a city in Surāstra. It was Śakār Vikrama or Candragupta Vikramāditya who destroyed the Śakas and ended their rule in India.) To bave a clear apprehension of these incidents it is necessary to gather together all the references to Śakāri Vikramāditya.

SAKARI VIKRAMADITYA

1 Three verses of the poet Amaru are preserved in the Saduktikarnāmrta. The first verse states that Śakarpu (or the foe of the Śaka) gave ten provinces to a certain man. The third verse states that this king was the master who trained his disciples to make widows of the Saka women. This is an ancient verse as is attested by the fact that it is quoted in the Śrūgāraprakāsa of Śrī Bhou rāja (11th century AD)

The verse also indicates that Amaru was a contemporary or even a court poet of Śakarśu Candragupta

2 The words 'takarpu' and 'takarāti' are found in the Rāmacarita of Abhinanda The poet praises the foe

⁷ A Thetan Assent of Bengul by Dr. S.O. Sarkar, J.B.O.R.S. Vol. XXVII, pp. 225 and 225 f. 2. Pedatofilation p. 7. Caturbhani, Paina ed. S. Lahore ed. p. 257. 4. Chapter XX.

of the Sakas who spread the works of Kālidāsa, and who was a great patron of talented poets.

- 3. Kṣīrasvāmi (11th century A.D.), who wrote a commentary on the lexicon of Amara, quotes verses from an earlier lexicographer, in one of which it is said that 'Vikramāditya Sāhasāhka and Sakāntaka (or the foe of the Śaka) are synonyms.' This Vikra mā dit ya was Candragupta II. He was also called Sāhasāhka. The Cambay plates of Govinda IV refer to the various deeds of Sahasāhka Candragupta.
- 4. The copper plate of Devapāladeva, of the year 33, states, that king Devapāladeva "once more cleared the way of self sacrifice and charity, which was blockaded by Kali at the death of Śakadvit or the foe of the Śakas." This shows that the foe of the Śakas was a renowned giver of charities. He was no other than Candragupta Vikramāditya. This is gathered from the Cambay copper plate grant of Rāṣṭrakuṭa Govind IV of Śaka 852, and from the Sanjana copper plates of Śaka 795. In the first grant the word tyāga is used as a qualification of Sāhasāṅka, and the second grant makes it clear that this giver of charities belonged to the Gupta dynasty. From the fragments of the drama, Devī-Candragupṭa, we know that this king was no other than Candragupta Vikramāditya.
 - Kalhaņa writes in his Rājatarangiņī that Vikramāditya, a relative of Pratāpāditya, was not Śakāri-Vikramāditya and that Śakāri was another king.

From the above five references it is clear that

¹ Beginning of Sarga 22. 2 Amarakoss, II. 82. 3 E.I., Vol. XVII, p. 320 and Vol. XVIII, p. 305. 4 E.I., Vol. VII, p. 33. 5 E.I., Vol. XVIII, p. 348. 8 II.6

Candragupta Vikramāditya or Candragupta Sāhasānka, the patron of a poet Kālidāsa, was the well known Śakāri of Indian history It was he who finally brought the Saka power to an end The Mathurd pillar inscription of Candragupta shows that during the fifth regnal year of this king, sixty-one years of the Gupta era had elapsed If one year is allowed for the rule of king Ramagupta. it can be calculated that Samudragupta ruled up to the

Samudragupta may have subdued the vear fifty-five Sakas even thirty years before that time Mayūrasarman who preceded the Guptas, had subdued the Sakas

therefore, clear that before their final overthrow the Sakas were weakened to a great extent, and the end of the reign of Bhartrdaman marks the weakness of the Sakas, and of the Castana dynasty By the end of the reign of Candragupta the Sakas were completely annihilated as rulers

CHAPTER VIII

THE LATER SAKAS

I. KSATRAPA RUDRASINHA II

With the beginning of the reign of Rudrasimha II, there is an interruption in the direct line of the Castanas. Rudrasimha's father, Svāmi Jivadāman bears no such titles as were borne by the previous rulers. The continuity of the dates on coins, however, suggests a connection with the Castanas. Rapson writes, "His (Rudrasimha's) title Svāmī, lord, and the form of his name with the characteristic, dāman, seem, however, to inducate near relationship to the family of Castana, one of whom, indeed, had borne precisely the same name." Buhler, on the other hand, suggests that he may have belonged to a younger branch of the royal family. Anyhow, it seems certain that he had some connection with the Sakas.

Rudrasinha II became a Kṣatrapa in the year 227 and remained in office up to about the year 239. In his reign and that of his successor the office of Mahākṣatrapa seems to have been held in abeyance. So far, there is no material available to show whether any one occupied this office or not.

II KSATRAPA YASODAMAN

After Rudrasımha his son Yasodāman began to reign His rule extends from the year 239 to 254. The incidents mentioned in the Kānākberā stone inscription of Śaka Sridharavarman are to be placed during this period, if the date of the inscription be regarded as 241. During this period there is again a gap of about sixteen years in the continuous rule of the Ksatrapas. Coins and inscriptions do not help to fill the gap. This may be the approximate time of the conquest of Samudragupta.

III MAHAKŞATBAPA SVAMI RUDBADAMAN II

With the beginning of this reign, the title svāmi is used for all subsequent kings. No material is, so far, available to construct a bistory of the reign. Svāmi Rudradāman II is known only from the coins of his son Svāmi Rudrasena III.

IV MAHAKSATRAPA SVAMI RUDRASENA III

Rudrasena's coins are divided into two groups in The first group ranges from the year 270 to 273, the second extends from the year 286 to 300. The disappearance of the coinage between the years 273 and 286 again indicates a political disturbance. After making a careful analysis of the Uparkot hoard of Svämi Rudrasena III, the Rev. H. R. Scott wrote, "Many of these coins, especially those of the last years, are in mint condition fresh and unworn. From these facts we may fairly conclude that the hoard was secreted at the end of the first period of Rudrasena's reign, and most probably it was because of the revolution which then took place, rendering life and property insecure, that the money was bidden."

V. MAHAKSATRAPA SVAMI SIMHASENA

Simhasena was the son of a sister of Svāmi Rudrasena III. It is evident that Rudrasena III either died young and left no heir, or that his family came to an end in wars with the Guptas. So his sister's son was installed as Mahākṣatrapa. The only date on his coins which is certain is either 304 or 306. There is a peculiar variety of his coins, in which we find Mahārāja-Kṣatrapa-Svāmi-Rudrasena-svasriyasa written. The title Mahārāja Kṣatrapa for Mahākṣatrapa is not met with on any of the previous or later coins of this dynasty.

VI. MAHĀKŞATRAPA SVĀMI (RUDRA) SENA IV

Regarding Rudrasena IV, the son of Svāmi Simhasena, nothing is known except his name. Only a single coin of this king is available.

VII. MAHĀKŞATRAPA SVĀMI SATYASIMHA

Satyasimha is known only from the coins of his son. Rapson writes that "he may have been a brother of Svami Simhasena."

VIII. MAHĀKŞĀTRAPA SVĀMI RUDRASIMHA III

With Rudrasimha III, the son of Svāmi Satyasimha, the line of the Śaka Kṣatrapas or Mahākṣatrapas ends. The date of his reign is circa 310. As no other dates of his reign are available, it is difficult to determine the duration of his reign.

We find that four Mahākṣatrapas reigned from the year 304 to the year 310. This leads to the possibility that it was a period of constant warfare. This was the period of Gupta conquest. Candragupta Vikramāditya must have killed one of the Mahākṣatrapas, most probably the last oue, named Rudrasena, and was, hence, named Śakāri.

¹ Catalogue, p. 190. 2 Ibid, p. CXLIX.

CHAPTER IX

POLITICAL, ECONOMIC, SOCIAL AND RELIGIOUS CUSTOMS OF THE ŚAKAS

I BAKA POLITY

The country under the Śaka rule The effects of the regime of the earlier Saka kings on the Āryan society of India have been vividly described in Gārgi samhtiā. The whole description is, of course, in the future tense, ie, in the style of most of the Purānas It is written that "the Sakas will destroy one fourth of the total number of the inhabitants by the sword and one fourth will be carried by them to their own city. At the end of the Saka regime the land of Āryāvarta will be void of men. The work of ploughing the fields will be carried on by the females."

Such was the disastrous condition to which this country, especially its north west, was reduced during the earlier Saka rule. Alberuni also alludes to the barbarism of the Sakas! Nahapāna and the dynasty of Castana were, however, better than the early marauders Nahapana endowed villages to the brahmanas! Usavadata made arrangements for the livelihood of the Buddhist bhiksus! Rudradaman adopted the Hindu ideal of the

¹ Cf Gargi samhila Yugayurana verses 54 84 2 Above p 41

protection of the cow and the brahmana.

Law of succession. The coins of the Sakas clearly show that in the royal family the law of inheritance of the kingdom was not for the elder son only, but was for all the sons of a king. When there were four brothers, they often all inherited the throne in succession. When the younger brother of a deceased Mahākṣatrapa did not get the kingdom he waged war against his brother's son, as is seen in the case of Rudrasimha I and Jivadāman. Never throughout these centuries was there a queen on the throne, and no minor ever succeeded.

The King. The king, who was called a Mahākṣatrapa, was the commander of the armies also. In great battles he himself took part. Rudradāman won his own victories. The king had Kṣatrapas or governors under him. The heir-apparent was always one of the Kṣatrapas.

State officials. Śakas had the same type of state officers as the Hindu kings of those days had. Rudradāman had under him Mati-sacivas and Karma-sacivas. The officials were often Śakas and Pahlavas. Ayama, the minister of Nahapāna, was a Śaka. Suvišākha, a minister of Rudradāman, was a Pahlava. Śaka Śrīdharavarman of the Kānākherā stone inscription was a Mahādanda-nāyaka.

Svāmins. A large number of Śaka rulers are called Svāmi in their epigraphical records, e. g., Svāmi Caṣṭana, Svāmi Rudradāman and so on. Long before them and in the region of Mathura, Mahākṣatrapa Śodāṣa was also called a Svāmi. The Nāṭyaṣāstra of Bharata lays down that a Ywvarāja or an heir-apparent should be addressed as Svāmi or bhadramukha in the dramas.' From this

¹ स्वामीति युवराजस्तु कुमारो भर्तृदारकः। सौम्य भद्रमुखेरयेवं॥

use of the term svami in the Saka inscriptions as well as in Bharata's Natyasāstra, Prof Levi argues that the $N \bar{a} t v a \hat{a} \hat{a} s t r a$ has borrowed this usage from the contemporary records of the Sakas' Professor Keith does not agree with Levi ' There is no use going into the details of this controversy here, but one thing seems probable svāmi in the Saka records may mean an heirapparent The Sakus adopted this title from Hindu society Hindu kings of that period used the title Vāsisthi putra Pulumāvi uses sami for himself *

Soldiers Saka soldiers served under their own kings and also under Hindu kings Just preceding Gautamiputra there was a king Sakasena in the Satavahana line Among other views it is possible that he may have been given that name on account of employing a large number of Saka soldiers in his army Amongst the coins of the Satavahanas, those bearing the coinlegends, Saka-sena have been found. The Saka soldiers had penetrated as far south as Snbarvata There are two sculptures at Nāgārjunikonda showing a warrior in Śaka dress*

II ECONOMIC CUSTOMS

Treasury and currency Nahapina's treasury is mentioned in the commentary of the Avasyaka sutra Nahapāna gave gold in charity In his Girnāra rock inscription Rudradaman records that his treasury was full of gold, silver and precious stones, such as vajra, vaidūrya and ratna Silver coins of the Sakas have been found in different parts of western India SK Chakraborthy is Nityatastra Gackwad Series ed y 250 sloka 76 The word dhadramukka

and scami in the faka inser ptions may have been adopted from this usage

¹ The Sanskrit Drame by A B Keith p 66 2 Belect Inscriptions p 195

of the opinion that the silver coin with copper tokens was the standard coin in the territories ruled by the Western Kṣatrapas.' Lead coinage was also prevalent. But, so far, no gold coin has come to light.

III. RELIGIOUS CUSTOMS

State religion. In the hoary past the Sakas professed the Vedic religion. Their society was divided into four classes, 'Sagara reduced them to the state of low caste It is not known what religion the Sindhu-Śakas adopted. We only know that from the time of Nahapana onwards the Salas were under Buddhist and Hindu influence. Nahapāna undertook the pilgrimage to Hindu ·holy places of Prabhāsa etc. in western India. Nahapāna's daughter and son-in-law both performed pious deeds in accordance with Buddhist and Hindu customs. The introduction of Saiva names, e.g., Rudradaman, Rudrasimha, and Rudrasena indicate Saiva influence on the Saka royal family. H. C. Roy Choudhry writes in 'The Early History of the Vaisnaya Sect', that 'the Saka and Kushan kings who reigned from the 1st century B. C. to the third century A.D. were usually Saivites or Buddhists, and were, with a few exceptions, not well disposed towards the religion of Vasudeva.12

IV. SOCIAL CUSTOMS.

Marriage. The Śakas married Indian ladies also. Nahapāna probably had an Indian wife and his daughter Dakṣamitrā was thus given an Indian name. Rudradāman gave his daughter to a Satavāhana king. Similarly Rudradharā-Bhaṭṭārika, the daughter of a Mahārāja of Ujjain, was married to an Indian prince Vīra Purusadatta,

f 'Ourrency Problems of Ancient India', J. of the Department of Letters, Vol. XXX, 1938, p. 36. 2 p. 100.

the second king of the Iksväku dynasty of the Andhra country' Prabhudāmā, a sister of Rudrasena I, was the chief queen of probably an Indian prince The Bhavisya Purāna refers to the intermarringe of the inhabitants of the Sakadvīja and the Yadava Indians'

Sati custom among the Scythians Dr A S Altekar has given the following information on this point —

"The Scythian influence further helped the spread of the custom (sati) A considerable portion of northern India was under the rule of Scythians from circa 150 B C to circa 250 A D and among them the custom of burning the wife along with the remains of a departed chief was quite common"

Physiognomy It is clear from the coins that the Sakas wore long hair, which hung on the back down to the upper part of the neck. The head was covered with a cap There is an ornament round the neck. The nose was long, and the Saka princes had a moustache but did not grow beards.

The Sakas had red faces In the Natyasastra it is laid down that the Sakas, Yavanas, Pahlavas and Bahlikas are to be represented with reddish yellow faces. The fact that the Saka women had red cheeks has been already pointed out.

Friendship There existed a high type of friendship in certain Saka circles. One solitary example has come down to us in an inscription, where the memory of a Saka friend who sacrificed his own life for the sake of a friend, is kept alive.

TE I Vel XX p 191 2 Furnale Records on Hudu Rites and Customs p 171 3 The Position of Women in Hindu Civilization p 147 4 Above p 18 No 13

Food and drink. The general food of the Sakas was wheat flour, meat and onion. Mādhvīka, an intoxicating drink, was used by them.

Language. The Śakas adopted Prākrit as their court language. This Prākrit was written in Brāhmī characters, an Indian alphabet. Greek letters were used on coins for some time, but later on fell into disuse. The Śakas came to Kathiawar from Sindh. They brought the Kharosthi script with them, which also fell into disuse later on. Sanskrit was also learnt by them. Rudradāman I boasts of his familiarity with so many śāstras. Authors like Śakayddhi and others were writing. On the authority of Manjuśri-mūla-kalpa it can be stated that some Śaka learned men were connected with ancient Indian states. They all show their love for Sanskrit.

Further light on the Śaka language has been thrown by Dr. Sten Konow. He writes:—

"The modern language of Wakhān is a Śaka dialect. In Shang-mi, the northern part of Chitrāl, the Chinese pilgrim Hūantsang was told that the king was of the Sākya race, and this Sākya is evidently a misunderstanding of Sāka. And in Laghman, which probably belonged to the Kuei-Shuang principality, traces of the Sakas seem to be indicated in a passage of Hemacandra's Abhidhānacintāmanī: Lambākās tu murandāh svālh."

Luders supplies the following information on the Saka language:--

"The spelling \$\overline{i}\$ for \$\overline{i}\$ in \$\overline{i}\$ dhanā can be paralleled

¹ Above p. 15, No. 6. 2 Above p. 18, No. 13, See also Bhāratavarsa kā Itihāsa by Bbagavad Datta, 1940, p. 172.

उ मधुः समधुश्रेव सिद्धः नमस्तदा।

रघवः शुद्रवर्णस्त शकजातास्त्रधापरे ॥९६१॥

⁴ Notes on Indo-Scythian Chronology, p. 14.

by the transition of s into st before palatal vowels in th Saka language; cf. tšāra, tšāna, tšīya. The insertion of also which here appears in svarvachchhara is frequent i Saka in Indian loan-words such as avatsirshta = avatisht. Armāhāya = Amitāya, etc."

Pronunciation. The $N\bar{a}$ ty a $s\bar{a}$ st ra of Bharat attributes the Sa $k\bar{a}$ ra dialect to the Sakas. Som commentators of the work of Bharata are of opinion the those who use $s\bar{a}$ instead of sa in their speech are calle $Sak\bar{a}$ ras. It is clear from this that the Saka dialect which was in use in Kathiawar, abounded in the use of sa instead of sa. Vindhyahetu (Malayahetu) uses such a dialect if the drama Pratijña-Cāṇakya of the poet Bhīma.

Great pandits appear rarely to have been encourage in the Saka royal courts. The names of such pandit are not found in the inscriptions. The Präkrit of th inscriptions is often very faulty and this shows that the help of the Indian pandits was not utilized.

p Ackrya-Puspandjali Volume, p. 289. 2 XVII. 50 and 55 a Abbhavagupha's commentary ou XVII. 50 and 55. 4 Nityalistra, Gaekwa-Berles ed., vp. 11, p. 181.

PPENDICES

A: ŚŪDRAKA VIKRAMA, A HISTORICAL KING

Šūdraka Vikrama' was a great historical king of western India. He was a brāhmaņa hy hirth, a man of extraordinary valour, and trained in the fāstras. He wrote the dramas Mycchakatika and Padmaprābhtiakam. Some western schelars have regarded him as a mythical personage. They were under a wrong impression. A Sūdraka era was current for a long time in India. This era is mentioned in Skanda Purdņa' and Sumatitarira, a work of crice 576 A.D., according to K.F. Jayaswal. The following verses from the Jyotija Darpaņa of Yallaydrya give some idea of the Sūdraka era:—

षाणाब्धिगुणदस्तोना २३४५ शहकाब्दा कलेगीताः ॥७१॥ गुणाब्धिवयोमरामोना ३०४३ विकमान्दाः कलेगीताः ।

These remarks in the first few lines are mutilated. Sudraka 'Vikrama has been confounded with Chandragupta I. But the lines 'following do contain a nortion of truth.

An informative article on Sudraka has been written by Pt. Bhagavad Datta
 in Sri-Groddydya, 1942, p. 65-76.
 Z. XL. 219-254.
 J.B.O.R.S., Vol. XXII,
 p. 1914.
 4 Catalogue Punjab University Library Sanskrit Mss., Vol. II, No. 3465,
 S. Asiatio Researches, Vol. IX, p. 202.

This Sudraka was the first destroyer of the Sakaa in western India. After his victory over the Sakas, he started his era which is also called a Vikrama era. This era is prohably the well known Krta era.

B. ŚAKAHŪSU AND ŚAKAHVARTHAM IN THE MAHĀBHĀSYA OF PATAÑJALI

This is another proof of the fact that the Sakes were in India from a very early period.

C. THE ANOIENT VANSAVALIS

Captain Willord has preserved ancient vansavalis or genealogical lists in his essay on Vicramaditys and Salivahama. Abul Fazi has also given a similar vansavali while describing the princes of Malwah. These are reproduced below:—

WILFORD	AIN-I-AKBARI	
1. Śaliyāhana,)	1. Sāliyābana, 1	
2. Narayahana,) 84	2. Niryahana, 100	
 Vansā-vāli, or Putrarājas 	3. Pntraj, (Putra Rajas or	
that is to say the royal	Vansavalis without	
offenring. 100	issus) 100	

¹ बरसरं स्वं शकान जिल्हा प्रावर्तपत बैक्समे ॥११॥

Kṛṣṇa-caritam of Mehārāje Samudraguṭta, Gopēal Kathikwed ed., p. 5. Recently a blased criticism has been levelled against the authenticity of this work. The work is, however, rgenuins and will be discussed at some other place. 2 VI. 1. 91 and VI. 1. 105. S. 1.4. 100. 6 Sāmbapurāna. 5 A. R., Vol. IX, p. 161. This life is from an appeadix to a mesuscript of tha Agrit Purāpa. § Vol. II, p. 210.

THE WORD RAUMAKA OR ROMAKA		
4. 'Āditya,	4. Aditya Panwar	86
 Brahmā-raja, · · · 87 	5. Brahmabraj	30
 Ati-Brahmā, '31 	Atibrahma	90
7. Sadāšva, A	7. Sadhroshana	80
8 Harsha Megha 80	8. Hemarth	100
or Rāsahba	9. Gandharh	35
437	-	622
Vieremāditus	Rikramaitt	

icramāditya Bikramajīt

No. 1 in both the lists is a Satavahana king. He is followed by Naravābana or Nahapāna. Next are placed the Putra-rajas or Putrājs. of the Ain-i-Akhari, who are no other than the Kaatrapas or the Castanas or the Sakae. Putra-raja or raja-putra is the same as bhadramukha or Svāmi. Adıtva ie Sūdraka Vikramāditya, also called Visvapati, All other names except Gandharha mentioned in the list of Ain-i-Akbari defy identification. Gandbarha or Gardabhilia seems to have been given a much later place in order to bring him near Vikramaditya. The years assigned to various kings or dynastics, however, require careful scrutiny. In the list published in the Satyartha-Prakasa of Svami Dayananda Sarasvatt, the Guptas follow Vikramāditya, e. g., Samudrapāla (or Samudragupta), Candrapāla (or Candragupta), Sahāyapāla, Devapāla (Devagupta or Skandagupta), Narasimhapāla (or Narasimhagupta), Sāmapāla, Raghupāla, Ooviodapāla That the Guptas followed Vikramaditya is attested by the various copies of the vaniavali, used by Captain Wilford. He writes: "We read Vicramāditya whose predecessor was Bhartribari or Sacwant and Samudrapāla (Samudragnpta) hie enccessor."

These ancient Vankiralis, so far neglected, certainly contain a good deal of truth. If, they are eccentifically edited, with the help of more material, better results might follow.

D. THE WORD BAUMARA OR BOMAKA

In connection with the word romaka or raumaka, discussed already, it may be pointed out that the mountain range near about

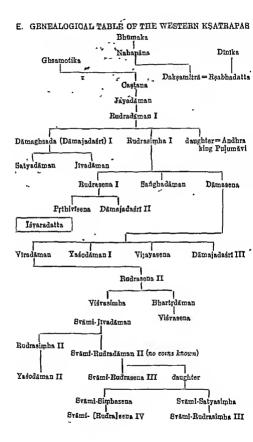
⁷ Above p. 93. 2 A.R., Vol. IX, p. 181. 3 Chapter XI. 5 Above 26. 4 A.R., Vol. IX, p. 202.

Pind Dadan Khan in the Punjab is called the Raumaka range, according to General Cunningham's map showing the Punjah at the time of the campaign of Alexander. This range has salt mines. A place on this range is named Salezar. It may be the headquarters of some ancient Saka colony. A Saka inscription, the Maira-well inscription, was found in this salt range near Jaclum. Professor Franklin Edgerton constructs a reading in his solution of the Sabhā-parva of the Mahabhārata :—

भन्तालीं चैद रोमां प यवनानां प्ररं तथा ।

In his introduction he charrys on this reading: "I have been so fortunate as to discover one datum of prime importance for its bearing on the date of this "original" text of the Mbh. In 2.28.49 occurs, in my opinion as a certain part of the original, the name of the city of Rome. It justifies the inference that our text cannot have been composed at any time before this city name came to the ears of the Indians,................."

Even if the construed text is correct it is open to question whether, Roma means the city of Rome in Italy or the Romaka or Raumaka town somewhers on the Raumaka range.



F. INSCRIPTIONS OF THE SAKAS Nasik-Cave-Inscriptions of Nahapana's Son-in-Lav.

T

- सिधं बसे ४० २ वेसाखमासे राजो सहरातस स्वयंपस नहपानस आमातरा दीनीकपुने उपवदातेन शंघस चातुदिसस इमं लेज नियातितं दत चानेन शहय तिवि काहरण सहसा-
- नि त्रिनि २००० संघस चातुदिसस ये इमस्मि लेगे नसंतानं भनिसति चिनिष्कि क्रुशणमूले च एते च काहापणा प्रयुता गौध्धन नायनासु श्रीपस नोलीक-निनाये २००० श्रीच पलिकशत अपर कोलिक निका-
- ३. ये ९००० बधि पायुनपडिक शत एते च काहापणा अपडिदातना बिधमीजा एती चिवरिक सहस्राति वे २००० ये पिडके सते एती मम छेण बसञ्चयान मिछन मीसाय एक्सेकस चिवरिक बारसक या सहस्र प्रयुत पायुन-पिडके शते अतो कुशन-
- ४. मूल काषु[पू]रादारे व गामे चिखलाय दे दतानि नालिमेरान मुलबहसानि अड ८००० एत च सर्व सानित निगमसमाय निवध च फलक्वारे चरित्रतीति भूयो नेन दत्तं बसे ४० १ कार्तिकरुपि पनरस्त पुत्राक बसे ४० थ
- ५. यसरस्य नियुतं भगवता देवानं बाह्यणानं च कुर्यापंग्रहस्यांग सत्तरि ७००० पंचान [1] दाक सुवर्ष कृता दिन सुवर्णसहस्रणं मृत्यं
- ६. फलकवारे चरित्रोति

E I , Vol VIII, p 82, No 12.

11

- सिदं राज्ञः स्वद्यतस्य ध्रत्रपस्य नद्वपानस्य जामात्रा दीनीकपुनेण स्वयदासेन निर्मेशतसङ्खरेन नया याणीसायां सुनर्णदानतीर्थकरेण देनताभ्यः आक्रणभ्यय पोडसभावरेन नतन्यं आक्रण सतसाङसोबोनापिता
- प्रमास पुष्यतीय माझणेम्यः भष्टमार्वाप्रदेन महक्त्र द्रशपुर गोवर्धने शोपरिनो च चतुःशालाबस्वप्रविष्ठयपरेन आसमतङाग-उदपानकरेगः इवा-पारादा-दमण-तापी-करवेना(ण)-दाहमुका-चान पुष्यतरकरेगः एतार्धा च नदीनी उमती तीर सभा-
- प्रपाकरेण पींडीतकावडे गोवर्धने सुवर्णमुखे शोर्पारने च रामतीर्थे चरकर्षभ्यः शमे नानंगोते द्वागीयत्वालीवास्क्रसहश्वरेन गोवर्धने चिरिहमपु
 पर्वतेषु धर्मीरमना इदं केणं कार्तिः इमा च पोढियो भदारक अंगतिया च

गतोसि वर्षाखं मालये [िह्र] रुघं उत्तमभादं मोचिवतुं

- ४. ते च माळ्या अनादेनेन अप्याता उत्तमभद्गकानं क्षत्रियानं सर्वे परिमद्दा इता ततोसिंग गतो पोखरानि तत्र च मया अभिषको इतो श्रीण च गोषदकानि दतानि श्रामा च दत चानेन क्षेत्र बादणख चाराहिपुत्रस अध्यिभृतिस हथे कीणता सुनेन कादाणयाहरोहि च्युदि ४००० य स्रियुत्ततक नगरसीमाय उत्तरायराय दीसाय एतो मम हेणे वस-
- ४. तानं चातुदीसस भिखुसमस मुखाहारी भविसति

E. I., Vol. VIII, p. 78, No. 15.

Ш

- १. बीधं रागो चहरातस चत्रपस महणमस दीहि-
- २. इ दीनीकपुत्रस उपवदातस छुडंबिनिय दखमित्राय देयधमं भोगरको

E.I., Vol. VIII, p. 81, No. 11.

IV

- सिधं रानो क्षहरातस क्षत्रपस नहपान च दीहित दीनीकप्रमस उपच्यातस-
- १. इन्हेंबिनिय ट्यामित्रायं देवधंमं ओवरको

E.I., Vol. VIII, p. 65, No. 13.

V

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۰۰۰۰ ۾	••••	••••	•***	••••	टस क्षत्रपस नहपानस जामा-
२. ''''	••••	••••		••••	शकस उपवदातस नेसकेष्ठ
₹. ""	••••	••••	••••	••••	चेचिंञे दाहनूकानगर केकापुरे
٧, ""		••••	.,		ए अञ्चगामिभिद्व उजेनिय साखाय
¥, ''''	••••	••••	••••	••••	त्तो बाह्मणा भुजते सतसाह-
ę. ····	••••	<i>,</i>	·	••••	वता ब्राह्मणानं गर्वा सतस-
v. ····		••••	••••	·	भगवता देवान बाह्मणानं च दता
د. '	••••	••••	••••	···•	चेत्रसुधे पनरस सहरा-
٤, •…	••••	••••	•	••••	गवां ! त-सहस्रदेन उप-
30,200		••••	••••	••••	नदीये चणासया द-
11	••••	••••	••••	•	सुवर्ग तिय चे भयते तस
93. ****	****	••••		••••	**** ****

F. INSCRIPTIONS OF THE SAKAS Nasik-Cave-Inscriptions of Nabapana's Son-in-Law.

T

- . सिथं स्वे ४० २ वेसाखमासे राजो ज्ञहरातस चात्रपस महपानस जामातरा दीनीकपुत्रेन उपवदातेन संपष्ट चातुर्विष्ठस इमं लेगं नियातितं दत चानेन शक्षय निवि कादागप सहसा-
- েনি সিনি ২০০০ संपस चातुदिसस ये इमस्सि लेगे बसंतानं भावसति विवरिक কুংলদুকৈ च एते च काद्यापण प्रयुता गोयाचन वायबास সিणिस कोलीक-निकाये ২০০০ খুখি पविकरात अपर कोलिक निका-
- ्ये १००० विध पायूनपछिक शत एते च काहापणा अपछिदातवा विधिमोजा एतो चिवरिक सहस्रानि वे २००० ये पछिके सते एतो मम छेणे वरासुयान मिखन वीसाय एकीकस चिवरिक वारसक या सहस्र प्रयुत्ते पायून-पडिके शते अतो छुतन-
- त. मूल काषु[प]रादारे य गामे चिखळपट्टे दतानि मालिगेरान मुलतदसानि भठ ८००० एत य सर्व साबित निगमसमाय निवध य फलकवारे चरित्रतोति भूयो मैन दर्त वसे ४० १ कालिकाडाये पनरस्त प्रवास मेथे ४० ४
- ५. पन्तरस नियुतं भगवता देवानं ब्राह्मणाचं च कृषीवमसहस्राणि सत्तरि ७००० पंचात्र [1] शक सुवर्ण कृता दिन सुवर्णसहस्रणं मृत्वं
- ६. फलकबारे चरित्रीति

E. I., Vol. VIII, p. 82, No. 12.

ΙI

- सिदं राहाः चाइरातस्य सम्मास्य नहपानस्य जामात्रा दीनीकान्नेग उपयद्यतिन त्रिगोशततद्वरदेन नया याणीसायां सुनर्गदानतीर्थकरेग देनताभ्यः आस्त्रपेयथः नोड्यमामदेगः नहस्यां आस्त्रण यतसाहसामानापित्राः
- प्रमासे पुण्यतीय मान्नगेम्यः सप्टमार्याधदेन महन्नच्छे दशपुरे गोवर्धने शोपिरने च चतुशालानसपप्रतिष्ठपश्रदेन मारामतहान-उदपानकरेणः इवा-पारादा-दमण-तापी-करवेना(ण)-दाहनुका-चया पुण्यतकरेणः एतासं च नदीनी जमती तीर समा-
- प्रपाकरेग पींडीतकावडे गोवर्घने सुवर्णमुखे शोर्पारमे न रामतीर्थे परकर्षम्यः प्रामे नानंगोते द्वात्रीवतनाळगरमुनमहरुप्रदेन गोवर्धने त्रिरहिमयु. पर्वतेषु धर्मातमना दरं केगं कार्रित इमा च गोदियो महारक कांवातिया च

गतीसि वर्षाखं मालये [हि] रुधं उत्तमभादं मोचिवतं

- ४. ते च माळ्या भगदेनेव अपेवाता उत्तमभद्गकानं शिनियानं सर्वे परिमहा इता ततीस्मि गतो पोक्षरानि तत्र घ'मवा अभिसेको इती श्रीण च गोसहस्रानि दतानि प्रामी च दत वानेन क्षेत्रं आक्षणध चाराहिषुत्रस अभ्विमृतिस हथे भीणिता सुलेन काहापणसहस्रोह चतुहि ४००० य सपितुसतक नगरधीमाय उत्तरापराय दोसाय एतो मन क्षेण वस—
- तानं चातुदीसस भिद्यसपस सुखाहारो भविसति

E. I., Vol. VIII, p. 78, No. 15.

Ш

१. सीर्थ रात्रो सहरातस स्त्रपस नहपानस दीहि-

२. तु दीनी कपुत्रस उपचदातस कुईविनिय दस्त्रीमनाय देयधम क्षोवरको .E.I., Yoi, YIII, p. 81, No. 11.

IV

शिषं राजो शहरातस क्षत्रपस नहपान स दीहित दीनीकपुत्रव उपवदातस कुर्बुविनिय दसमित्रायं देवधंमं ओवरको

E.I., Vol. VIII, p. 85, No. 13,

E. L. Vol. VIII, pp. 85-86, No. 14 (a).

V

0 ****	****	****	****		टस क्षत्रपस नहपानस जामा-
١.					
₹. ''''	••••	••••	****	••••	शकस उपवदातस नेलकेष्ठ
₹. ""	••••	••••	****	****	चेचिंत्रे दादनूकानगर केकापुरे
¥. ''''	••••	••••	****	****	ए अनुगामिम्हि उजेनिय साखाय
¥. ""	••••	••••	••••	••••	तो ब्राह्मणा भुजते सतसाह-
ę. ····	••••	<i>,</i>	٠	••••	वता ब्राह्मणानं गर्वा सतस-
v. ····	••••	••••	••••	••••	भगवता देवान ब्राह्मणानं च् इता
۷. ""		••••	••••	••••	चेत्रसुधे पनरस चहरा-
٤,		••••	•	••••	गवां ? त्त-सइस्रदेन उप-
30,	••••	••••	••••	••••	नदीये वणासया द~
11.""	••••	••••	•••	****	सुवण तिप चे अयते तस
93. ""	****	****	****	****	**** ****

VI

Karle-Cave-Inscriptions of Nahapāna's Son-in-Law

- १. घेनुकाकटा उसभदत पुत्र मितदे-
- २. वणकस थभो दानं

E. I., Vol. VII, p. 56, No. 11.

VII

- सिथं रमो खहरातस खतपस महपानस का[4]तरा [दी]न[नी]क-प्तेन उसभदातेन ति-
- २. गोसतसहस (दे]ण नदिया घणासाया स[स]नणतयकरेन (देनतानं) अझणन च सोळ (सा गा-
- ३. म [द[ए]न] प्रभास्ते प्ततिथे ब्रह्मणाय अठभायाप्त्र] अ.....[अ]तुनार्व पित सतस्वसं भोन
- ४. जपयित घलुरकेसु लेणवासिनं परजितानं चातुदिसस सथस
- थ. यापगथ गामी कि रिजिकी दती स""म" न"" नासितान

E. I., Vol. VII, p. 57, No. 13.

VIII

Junar-Cave-Inscription of Nahapana's Minister, Ayama

- ु १. [राजो] महस्रतपत्त सामि महपानस
 - २. (भा) मतस वछ-सगीतस अयमस
- ३. [दे] [यथम] च [पी]दि मटपी च पुलयय नसे ४० ६ कती

ΙX

Andhau Stone Inscriptions of Castana and Rudradaman

- १. [राहो] [बाष्ट]नस रुसामोतिकपुत्रस राहो रहदामस जयदाम पुत्रस
- २. म[यें] र[द्वि]- प[-]म[यें] [४-] २ फग्रण बहुकत दं [द्वि]तिय व २ मदनेन सीहिल पुत्रेन [भ]गिनिये जेष्टनीराय
 - ३. [सी] हि [ल-धि]त ओपराति सा गोत्राय लडि स्थापित

E. I., Vol., XVI, p. 25.

X

- १, राज्ञो २[ा]ष्टनस रुसामोतिक-
- २. ५[त्रीव राहो र[स्ट]द्रदामस

- 1. जयदाम पुत्रस वर्षे दि-प['] -
- ४. [वा]शे ४० २ फगुण बहुलस
- १. द्वितियं व २ ऋप्यभदेवस
- ६. सीहिल-पुत्रस ओपशति-स-गोत्रस ७. स्रात्र[] मदनेन [सीहि]ल पुत्रन
- **इ.** रुष्टि चयापित

E. I., Vol. XVI, p. 24.

XI

- राहो चाएनस व्स[ग]मोतिक-पुत्रव राहो रुद्रदामस जयदाम-पुत्रव वर्षे द्विपंचारो ५० २
- २ फगुण बहुलस द्वितिर्यं दा २ यसदताये सीहमित धिता शेनिक(शिनिक)-संगोत्राण धामणेरिय
- ३. मदनेन सीहिल-पुत्रेन कुडुबिनिये (लप्टि) खपापिता

E, I., Vol. XVI, p. 24.

XII

- १. राजो चाँएनस रसामोतिक-पुश्रित रागिज[को] (राक्षे) क[द्रदामस] जयदाम
- २. पुत्र[स] वर्षे ५०'२ फगु[न] बहुलस द्वितियं व २
- ३. ऋपमदेवस त्रेष्टदत-पुत्रस ओपश्ति-गोत्रस
- ४. पित्र[1] त्रेष्टदतेन श्रामण िरिन लप्टि चयापित

E. I., Vol. XVI, p. 95.

XIII

Junăgadh Rock Inscription of Rudradaman I.

- सिद्धं [1*] ददं तदाकं सुदर्शनं गिरिनगराद[पि][मृ][ति]कोपल-विस्ताराया-मीच्छूय-नि-सन्धि-यद-९४-सर्वपालीकरवारपर्वत-मा-
- २. दःष्प्रतिरुपद्धि-सुन्धि[ष्ट]-[बन्ध][ब]जातेनाङ्गिनमेण सेतुबन्धेनोयपत्ते सुप्प्रति बिदित-प्प्रनाली-परीबाह-"
- ३. मीडविधानं च त्रिस्त[च्य] ······· नार्दिभिरत्तुपृहि]मेंहत्युपचये वर्तते [।*] तदिदं रास्रो महासन्त्रपत्य युरदी⊶
- अ. त-नामः स्थामि-चाष्टनस्य पौत्र[स] (राज्ञः क्षत्रपस्य प्रयुक्षीतनामः स्थामि जयदात्र]ः
 पुत्रस्य राज्ञो मदाक्षत्रपस्य ग्रुदमिरभ्यत्व-नाजो क[त्रोत्राज्ञो वर्षे द्विसातित्[मे] ७० २
 भ. मार्गशीर्ष-बहुल-प्र[ति] (विदे]

पृथिन्यां कृतायां गिरेरूर्जयतः सुनर्गसिकता-

- ६. पलाशिनी प्रस्तीनां नदीनां स्नतिमात्रीड्तैन्देने श्वेतुमः'''' [यमा]णानुरूप-प्रती-कारमपि गिरि-विशिवर-तरु-तटाठालकोपत[त्प]-द्वार-वरणोच्छूय-विश्वसिना युगनिधनसर-
- श-परम घोर-बोगेन बायुना प्रमाय[त] सिळळ विश्विप्त-अर्जरीङ्गताव[यौ] [र्ष] """"
 [श्वि] मास्म-श्रच गुरुम-ञ्ताप्रतानं भा नदी[त]ळादिखुद्धादितमासीत् [।*] चत्वारि
 इस्तरातानि बीग्रदुत्तराष्यायतेन एतावृत्येष [बि]स्ती[णे]न
- प्रण[]ळीभिरल[]कृत[][।*] [त]स्करित[या] च राजाइत्य-कृत-विचानया तिस्तिः
 [मैं]दे दृष्टया प्रनाव्या नि[स्तृ]त छे[तु]

 त्मुर्विव-रा]जलस्मी-धारणा-गुणतस्मन्वे-वर्णरिभगम्य रक्षणार्थं पतित्वे बृतेन [मा]

 प्राणोच्यायास्यव्यवयनिवृति-कृत--
- 15, भनपदामां स्वनीध्योजितानामतुरक्-मन्त्री-मक्तीनां पुरविपराकरायन्त्यनूपनी-सुदानस-सुराष्ट्र-भ्यि मरा-कच्छ-सिन्यु-सीयो]र-कुकुरापरांत-निपादाः दीनां सम्प्राणं तदप्रभावाय[यावरमासप्योथ]-काम-निप्याणं विषयाणां पतिना सर्व्यक्षत्रविच्छत-

- ९४. नमान-शिलेन स्यूलकक्षेण ययावरप्रामेषिकिशुल्कभागैः कानक-एतत-बज्ज-बेहूर्य-रक्षोपचय-विष्य-दमान-कोशेल स्कुट-लक्षु-साधुर-चित्र-कान्त-राम्दसमयोदारालंहत-नय-पय-[बायन-प्रति-वर्ण-सारसन्त्रादिमः
- ९५. परम-रुज्ग-रुपंजनैरुपेत-कान्त-मृतिना स्वयमिगत-महास्रप्य-नाम्ना नरेंद्र म[न्या] स्वयंत्रानेक-माल्य-प्राप्त-दान्न[ा] सहास्त्रप्रेण रहदान्ना वर्षेतहस्तय गो-ना[का][ग]""""

[त्थं] धर्म्म श्रीतिवृद्धधर्यं च अपीडिय[त्व]। कर-विष्टि-

- १६. प्रगयिक्वाभिः पौरजानपर्यं जनं खस्यात्वोद्या महता धनीचेन अगतिमहता च नालेन त्रिगुण-टडतर-विस्तारावामे तेत्रं विधा[ब-स]ज्येत्[ट][য়]दर्शन-तरं कारित-मिति [ɪ*] [जास्म]लर्सं
- १७. [च] महा[च] त्रप [स्र] 🔻 मतिसचिव-कर्मसचिवैरमाझ-गुण-समद्युक्तरप्यति-महत्वाद्गेद-
- : स्थानुत्साह विसुख मतिभि[:] प्रत्योख्यातरंभ[']
- १५. पुन-सेतुबन्ध-नैरास्याद्दाहाभूतायु प्रजायु दृहाधिष्ठाने पौर्जानग्द्अनाद्यमहार्थं पाधिषेत इरस्रागमानर्त्त-युराष्ट्राचो पाठनार्त्यविद्युकेन
- १६. पहतेन कुलैप-पुनेगामात्येन ग्रेषिदाखिन यथानदर्य-धर्म-ब्यवद्वार-वर्धनेरतुरागमीभवर्द्वयता शक्त-दान्तेगाचपलेनाविस्मितेगृष्ट्र्येगद्वार्थ्येण
- २०, खिंपतिष्ठता धर्म-कीति-यशांति भर्तुरभिवर्द्धवतानुष्ठित[मि]ति

XIV

Gunda Inscription of Mahaksatrapa Budrasımha I.

- सिद [] रसे महत्त्र [पस्]य खिम चाएन प्रपोत्रस रामो स्वप्नस समि जयदाम पीत्रस
- २.(स) राष्ट्र[भो] महसूत्रपस स्व[1]मिन्स्ट्रह्याम प्रत्रस राहो स्वत्रपस स्वामिनस्
- १. सीहस्य [प]र्षे [च]युत्तरशते १०० ३ वैशाल शुद्धे पश्चम[मि] थल तियौ रो[हि]णि नक्ष
- ४. तः मुद्दर्त सामीरेण सेनापति यापकस्य पुत्रेण सेनापति खद्रम[भू]तिमा ग्रामे रस्तो
- [प] द्विचे वा[पी] [ख]िन [तो] [बद्र]िंगतिय सर्व्व-सत्वानां हित सुखार्यमिति

E. I., Vol. XVI, p. 235.

XV

Mevasă Stone Inscription of the time of a Mabakşatrapa,

- १. सिदम् [इ] राज्ञो महाक्षप्रत्रियस स्वामि चण्ण
- २. पुत्रपुपुत्रस्य राज्ञो महाक्षत्रपस्य भहिदम
- ३. पुत्रपुपुत्रस्य राज्ञो महास्वत्रपस्य वर्षश्रत
- ४. ञ्युत्तरके वसपुत्रस्य प्रलदपुपुत्रस्य वामिरस्य
- ४. हरिहोवकसगोतस्य वसुराकस्य गुर्यज्दुहिन्दस्य

- कार्तिकस्य शु ४ राज्ज्येश्वरस्य भर्तुर् यिष्ट प्रष्टापि
- v. ''''''भवनम् च

Proceedings 5th Indian Oriental Conference, Vol. I, p. 565.

XVI

Junagadh Inscription of Jayadaman's Grandson.

- १. '''''ख्या सुर-गण्[ण] [क्षत्रा]णी प्रथ[म]''''''
- २.चाप्टनस्य प्रशि]त्रस्य राज्ञः चृ[त्रप]स-स्थामि-जयदाम प्री]त्रस्य राज्ञे प[हा].....च
 - ३. ········[चे]न-शुक्तस्य दिवसे पंचमे ५ इ[इ] गिरिनगरे देवसुर नाग य [च] ग[च]रों-·····
 - ४. '''थप [9]रमिव''''''केवलि-[ज्ञा]न-सं'''''-जां'''''जरा''''मरणू[ण]''''' E. I., Yoi, XYI, p. 241

IIVX

Junagadh Inscription of Jivadaman I., ...

- १.[ज]त्रपस्य स्व[]मि जीवयदामस्य एताय पृत्वीय वर्ष [े]१००""" १.[ज] अदत्तस्य वास्तुन[मृ]दिकस्य वष् स्ति] बार्म्मकस्य रामकस्य प्रतृति
 - xviii

E. I., Vol. XVIII, p. 840

Malvasara Stone Inscription of Rudrasena I.

- १. राशी महाक्षत्रस्थि। सास्ति]मि स्टसेनस
- २. वर्षे २३२ [१२२] वैशाख बहुल पंचम्यां.
- 3. इमं '''' पानिजकस्य प्रतेण
- ४. प्रति जिवितं दत्तं य[स्व] मित्रे[ग्राय] हि जि[नि] जस[स्य].....

Tristis and Bandrits anscholanted Listey as da., p. V.

XIX

Gadha Inscription of the time of Mahaksatrapa Rudrasena I.

- १. [व] वे १०० २० [७] [मा] इपद-बहत्तस ४ रा] हो मदशत् [व] पस
- र. भद्रमुखस सम् [स्वामि] चाधुनपुत्रपपीयस राहो स[त्र]पस
- ३. खामि जयद्[दा]म-पुत्र-पौत्रस राहो मद-क्षत्रपस भद्रमुखस्य
- ४. [ख] ग चद् [द्व]दाम-पी[त]ल राज्ञो म[इ] ए[त]पल मत-गुखल ला[म] -
- ५. रद्वसीद [पुत्र]स राहो महद्यत्रपस स्ताम रदहेनस इदम् शत्रं

६, मानस-स-गोत [त्र]स्वत्र [ता]शक पुत्रस्य खर् [र] पत्यस्य भात्रभिः उत्यवित [*]स्व[र्ग]

E. I., Vol. XVI, p. 238.

XX

The Sanchi (Kauakhera) Inscription of Syami Jivadaman.

- ो. सिद्धं ॥ मगबतिब्रिद्द्य् गण-सेनापतेरजितस्थित्सः स्मामि महारोज महारोज स्मादित्यवीर्ध्य जीधदाम
- २. धर्माविजयेन शक्तनन्दुपुत्रेण महादण्डनायकेन शकेन श्रीधरविम्मीणा वर्मा"""
 स्ना [श्र] व खराज्याभिगृद्धिकरे वेजयिके स[]तस्सरे सरोदशम[]]
- २. अवण-बहुतस्य दशमी-पूर्वकमेतिद्वसं कत्याणाभ्युत्य-बृद्धपर्यमहायस्यगीवाप्तिमेतद्धर्मा-मशोर्त्यं धर्मासिसंबुद्धया-आद्धः
- ५. सत्वानाः भित्र-दर्शनो जल निर्धिर्दम्भीतलः स्तरः सत्यः प्रत्यः प्राप्यः प्राप्यः प्राप्यः प्राप्यः स्तर्यः स्तरं स्

G. BIBLIOGRAPHY.

(A) SANSKRIT PRAKRIT AND HINDI WORKS.

Abhidhana Cintamani of Hemacandra, ed. by Vijaya Dharma Süri. Adbhnta Sagara of Vallala Sena Deva, ed. by Murli Dhar Jha. Adipurana of Gunabhadracarya and Jinasenācarya, 2 parts.

Amarakosa of Amar Singh, Poona Oriental Book Agency ed. and Trivandrum Sanskrit Series ed.

Aştadhyayı of Panini.

Aştağga-Hıdaya of Vägabhaffa, ed. by Harisastri, Nirgaya Sagara ed. Astağga-Samgraha of Vägabhaffa, ed. by T. Rudropäravasen, Trichur. Avasyakasstra with the commentary of Bhadrabahu Svāmi.

- √Bhāratavarsha kā Itihāsa by Bhagavad Datta, 1940. √Bhāratiya Itihāsa kī Rūpa Rekhā by Jai Chandra Vidyalankar. √Bhāratiya Prācina Lipi Mālā by G. H. Ojha, 1918.
 - Bhasvati of Satananda, Chowkhamba Banskrit Beries ed., Benares, 1917.

Brahma Sphuta Siddhänta of Brahmagupta, ed by Sudhakara Dinveds Brhajjātaka of Varāhamibira, Benares, 1934

Brhat Samhita of Varahamibira, ed by Sudhākara Dvivedi.

Caraka Samhitā, ed hy Yadavaji Trikamaji Āchārya, Nirņaya Sāgara ed Bombay 1935

Devi Candragupta of Višākhadeva, only fragments preserved in various Sanskut works

Ganakatarangini of Sudhakaradvivedi. Benares, 1938

Ganapatha of Papini.

Ganaratnamahodadhi of Vardhamana, ed by Bhimasena Sarma.

Hara Gauri-Samvada, ed in I H Q. Vol XVIII, 1942

Hariyamsa Purana of Jinasenacarya

Harsa carita of Bana, ed by Jivananda, Calcutta, 1918.

Jain Sahitya Aura Itihasa hy Nathurama Premi

Jyotiryidabharana of Kalidasa, ed. by Sita Rama, Bombay, 1908.

Kalpadru Koşa of Keśava, od by Rdmávatāra, Gaekwad Series, 1928. Kasika of Javāditya

Kavvanusaana of Hemacandra. Bomban. 1938.

Khandakhādyaka of Brahmagupta, ed by P. C. Sengupta, Calcutta, 1941, with a commentary by Prihādaka sidmi, with a commentary by Amarasa, Calcutta, 1925.

Knmārapāla carīta of Jayasimha Sūri

Laksanaval: of Udayana, ed by Surendra Lal Gostamin, Benares, 1900

Mahabhasya of Patanjali, ed. by F. Kielhorn, Second od.

Mahayaman, ed by Wilhelm Geiger, London, 1908

Maŭjuici milla-Kalpa, ed by K P. Jayaswal, Lahore, 1931.

Manusmrts, ed by Ganganath Jha, Allahabad, 1932.

Mudrarakanan of Visakhadeva, ed by Rashmath Trimbak, Bombay, 1681

Nănărtha ânbda Koşa of Medinikara, ed by Jirdnand, Calcutta, 1897. -Nănărthiannigraha of Ajayapâla, ed by T.R. Chintamani, Madras, 1937. -Nătaka lakşana ratua koşa of Eğgaranandın, ed by Myles Dillon, -Oxford, 1937.

Nätyaátstra of Bharata Muni, Gackwad series ed Nyava kandali of Bhatta Śridhara Pancasiddhantika of Varahamihira, ed. by Thibaut and Sudhakara Dvivedi, Lahore, 1930.

Pādatāditakam of Syamilaka, Caturbbant, Patna, 1922.

Pārāyanātha carita of Vādirāja Būri, ed. by Manohar Lal Šāstrī, Bombay ed.

Prabhāvaka-Carita-of Prabhācanden, Kinghi Jain Granthamalā series. Purāņas—mainly Matsya, Vāyu, Vignu etc.

Rajatarangini of Kalbana ed. by M.A. Stein, Bombay.

Ramacarita of Abbinanda, ed. by K.S. Ramaswams Sastri, Gaekwad series ed., 1930.

Rāmāyana of Valmiki, ed. by Narayana svāmi Asyar, Madras, 1933; also D.A.V. College Lahore ed.

Sadukti Karnāmīta of Šrīdharadāsa, ed. by Rāmāvatāra Šarma, Lahore. 1933.

Sarasyati Kanthabharana of Sri Bhoja Deva, Madras, 1935.

Satyarthaprakāsa of Svāmi Dayananda Sarasyati.

Biddhanta-sarva-hhauma of Sri Munis vara, ed. by Muris Dhara, Benares, 1932,

Siddhanta Sekhara of Sripati, ed. by Babuaji Misra (Sri Krena Misra), Calcutta, 1982.

Siddbānta Śleomani of Bbāskara, ed. by *Bāpu Deva Šāstri, Benares,1929*. Śrutāvatāra Katbā of Śridbara.

Subhāsitāvalī of Vallabadeva, ed. hy P. Peterson, Byzulla, 1886.

Suśruta Samhitā of Suśruta, Nirpaya Sāgar ed.

Tattvasangraba of Santarakeita, ed. by Embar Krishnamacharya, Baroda, 1926.

Tiloyapannatti of Vṛṣabhācārya, ed. by Upadhya and Jain, Sholapur.

Vaidika Vangmaya ka Itibasa, 3 Vols., by Bhagarad Datta.

Värttika of Kätyäyana.

Višvaprakāša koşa of Mahešvara Sūri, ed. by Sīloskandha, Benares, 1911.

Yaśas-tilaka-campu of Somadova Sūri, ed. by Śiva Datta, 2 Vols.
 Yājūavalkyasmṛti, commentary Mitākṣarā.

Ynga purana of Gargi-Samblia, ed. by K. P. Jayaneal, J.D.O.R.S., 1928 and 1929. Another manuscript with better readings is preserved with Prof. D.R. Mankad, Gwjarata Nagar, Karachi.

(B) WORKS IN ENGLISH

Ahol Fazl,—Am 1 Akbari, English trans by HS Jarrett, Calcutta, 1891
Acharya, G V —Historical Inscriptions of Gujarat 3 Vols (Gojarati)

Alyangar Commemoration Volume

Alberun: A —Alberun: • India English trans. by Edward C Sachau, 2 Vols

Altekar, A 8 -Position of Woman in Hindu Civilization

Bhandarkar, DR -BC Law Volume, 1945

Brown, W. N.-Story of Kalaka, 1933

Bunbury, E H -- History of Ancient Geography, 1883

Chakraberty, C -Accient Races and Mythe Calcotta

Cunningham, A — Ancient Geography of India ed by S Majumdar, Calcuita, 1924

Dandekar, R N —History of the Guptas

De, Nando Lal—Geographical Dictionary of Accient and Madieval India, 1927

Diodorus Siculus-Diodorus of Sicily, English trans by C H Old father, 1933

Diskalkar, D B —Inscriptions of Kathiawad (Reprints from N I A, Vols I, II and III)

Dobrsuil, Jouysau—Ancient History of Deccan, English trans by VS
Swaminadh Dikshitar, 1920

Elliot and Dowson—History of India as told by its own Historians, 1967
—-Majmai nt Tawankh, extracts translated in above
Vol II

Gadre, AS —Important Inscriptions from the Baroda Stats, Vol I Gopalachari, K —Early History of the Andhra Coontry

Hazra, R.C.—Stodiss in the Puranio Records on Hindo Rites and Costoms

Herodotus-History of Herodotus, Tracelation by G Rawlinson, Everyman's Inbrary ed

, Jayaswal, K.P -An Imperial History of India

Keith, AB -History of Sanskrit Drama

-History of Sanskrit Lateratore

Konow, S -Corpus Inscriptionum Indicarum, Vol II

 Notes on Indo Scythian Chronology (reprint from J I R, Vol XII, No 1)

Krishnamaohariar-Classical Sanskrit Literature

Law, BC -Acarya Puspānjah Volume, 1940

Mackay, E -Indus Civilization London 1935

Max Muller—A History of Ancient Sanskrit Literature Allahabad, 1912

McCrindle—Ancient India as described in Classical Literature, 1901

—Ancient India as described by Megasthenese and Arrian, 1926

· Mookern R —Harsha

. Munshi, K M -Glory that was Gurjaradesa, Vols I and III

Pargiter, F E -Ancient Indian Historical Tradition

-The Purana text of the Dynasties of the Kali Age, Oxford, 1913

Penplus Maris Erythraoi.—Commerce and Navigation of the Erythraen Sea Tr by McCrindle, 1879, Tr by W H Schott, 1912

Peterson, P — Prakrit and Sauskrit Inscriptions of Kattyawar otc Polo, H — Book of Marco Polo, ed by Henry Yule, 1891, 2 Vols

Ptolomy (Claudius Ptolemsus)—Ancient India etc., Eng Tr by J W McCrindle, 1885

Ranson, E J -Ancient India

-Cambridge History of Ancient India Vol I

-Catalogue of the Coms of the Andhra Dynasty, Western Keatrapae etc. London 1908 (Catalogue)

-Indian Coins

Ray, H C -Dynastic History of Northorn India, Vol I

Raychaudhuri H — Political History of Ancient India 4th ed Roy, H C — Early History of the Vaisnaya Sect in India

Saletore RN -Lafe in the Gupta Age

Sankalia, H D —Archæology of Gujarat

Sirear, D C -Select Inscriptions bearing on Indian History and Civilization, Vol I

Smith, VA —Early History of India 4th ed., 1924 Strabo—Geography, Trans by HL Jones

(B) WORKS IN ENGLISH

Abul Fazi —Am 1 Akbar: Euglish trans by H S Jarrett Calcutta 1891 , Acharya G V —Historical Inscriptions of Gujarat 3 Vols (Gujarat)

Alyangar Commemoration Volume

Alberum, A —Alberum s India Euglish trans. by Edward C Sachau 2 Vols

Altekar A S -Position of Whmen in Hindu Civilization

Bhandarkar D.R.—B.C. Law Vnlume 1945 Brown, W. N.—Story of Kālaka 1933

Bunbury, E H -History of Ancient Geography, 1883

Chakraberty, C -Ancient Races and Mytha Calentta

Conningham A —Ancient Geography of India ed by S Majumdar, Calcutta 1924

/Dandekar R N -History of the Guptas

De, Nando Lal-Geographical Dictionary of Aucient and Medieval India 1927

Diodorus Sienlus-Diodorus of Sieily, English trans by O H Old father, 1933

./Diskalkar, D B —Inscriptions of Kathiawad (Reprints from N I A, Vols I, II and III)

Dubreuil, Jouvean—Ancient History of Deccan English trans by VS

Swaminadh Dikshitar, 1920

Elliot and Dowson—History of India as told by its own Historians 1867

—Majmal nt Tawarikh extracts translated in above
Vol II

Gadre AS—Important Inscriptions from the Baroda Stats Vol I Gopalachari K—Early History of the Andhra Country

Hazra R.C.—Studies in the Puramo Records on Hindu Rites and Customs

Herodotus—History of Herodotus Translation by G Rawlinson

Everyman's Library ed

Jayaswal KP -- An Imperial History of India

Kuth, AB -History of Sanskrit Drama

-History of Sansknt Laterature

Kooow, S -- Corpus Inscriptionom Indicarum, Vol II

-Notes on Indo Scythian Chronology (reprint from J I H,
Vol XII, No 1)

Krishnamachariar—Classical Sanskrit Leterature

Law, B C — Ācārya Puşpānjalı Volume, 1940

Mackay, E -Indus Civilization Loodoo 1935

Max Muller--- A History of Accieot Sanskrit Literature, Allahabad 1912

McCrindle—Accient India as described in Classical Literature, 1901

-Ancient India as described by Megastheoese and Arriao

Mockern, R -Harsha

Munshi, K M -Glory that was Gurjaradesa, Vols I and III

Pargiter, F E -Ancient Indian Historical Tradition

-The Purana text of the Dynasties of the Kali Age, Oxford, 1913

Periplus Maris Erythraei—Commerce and Navigation of the Erythraen Sea, Tr by McGrindle, 1879 Tr by W H Schoff, 1912

Peterson, P — Prakrit and Sanskrit Inscriptions of Kattyawar etc

Polo, H.—Book of Marco Polo, ed by Henry Yule, 1891, 2 Vols ,Ptolemy (Glaudius Ptolemsus)—Ancieot Iodia etc., Eng Tr by J W McCrindle, 1885

Rapson, E J -- Ancient India

-Cambridge History of Acciect India Vol I

-Catalogue of the Coins of the Andhra Dynasty, Western Ksatrapas etc., Loodoo 1908 (Catalogue)

-- Todian Coms

Ray, H C - Dynastic History of Northern India, Vol I

Raychaudhur: H -Political History of Ancient India, 4th ed

Roy, H C -Early History of the Valguava Sect to India

Saletore R N —Life in the Gupta Age Sankalia, H D —Archæology of Gouarat

Sirear, D C—Select Iosoriptions bearing on Iodian History and Civilization, Vol I

Smith, VA —Early History of India 4th ed., 1924 Strabo—Geography, Trans by H.L. Jones Snd, Hira La1—Catalogue of Sanekrit and Prakrit Mss. in the O.P. and Berar.

Tod, James — Annals and Antiquities of Rajasthan, 1914, Popular ed.

Venkatasubbiab, A.—Some Śaka Dates in Inscriptions.

Weber, A.—History of Indian Literature, Popular ed., 1914.
Wilberforce, H.—History of Kathiavad from the Earliest Times.

Winternitz, M.—History of Indian Literature, English trans. Calcutta.

(a) JOURNAL'S, REPORTS; PROCEEDINGS.

Acta Orientalia.

Archaeological Survey of India, Annual Reports (A. S. I., A. R.)

Archaeological Survey of India, Western Circle, Reports, Archaeological Survey of Mysore, Reports,

Asiatio Researches, (A. R.)

Aciatic Society of Bengal, Journal, (J. A. S. B.)

Version modelet of Denter's commission (e. V. D. D.

Bihar and Orissa Research Society, Journal. (J. B. O. R. S.) Bombay Branch Royal Asiatic Society, Journal. (J. B. B. B. A. S.)

Bomhay Branch Royal Asiatio Society, Journal, New Series.

Department of Letters, Jonanal, Calcutta University.

Epigraphia Indica, (E. I.)

Ganga Nath Jha Research Institute, Journal.

Indian Antiquary. (I. A.)

Indian Culture.

Indian Historical Quarterly. (I. H. Q.)

Indian History, Journal, Madrae. (J. I. H.)

Indian History Congress, Proceedings, 4th end 6th Session Indian Oriental Conference, Proceedings, Fifth Session.

Modern Review, April, 1921.

New Indian Antiquary. Numismatic Society of India, Journal, (J. N. S. I.)

Oriental Research, Journal, Madras, 1930, Vol. IV.

Royal Asiatic Society, Jonnal, London, (J. R. A. S.)

Saraswati, Allahabad.

University of Nagpur, Journal.

Watson Museum Rajkot, Annual Reports.

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